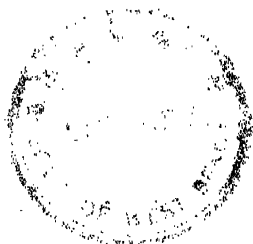


सत्यमेव जयते

Government of West Bengal  
State Statistical Bureau

# Statistical Abstract West Bengal 1953



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# Statistical Abstract

1953







# STATISTICAL ABSTRACT, 1953

(Seventh Issue)

## Introductory Notes.

1. **Purpose.**—The Statistical Abstract for the State of West Bengal which is published annually, is prepared by the State Statistical Bureau, with the co-operation of various Government Departments and some commercial organisations. It is designed to serve the purpose of a convenient reference book for quantitative summary information regarding the Socio-economic conditions of the State.

2. **Scope.**—The scope of the Abstract is revised from time to time to include new statistical information as it becomes available. Current data for many of the series appearing in the Abstract are contained in the Monthly Statistical Digest prepared by this office.

3. **Source.**—The names of the Departments and Organisations responsible for providing each series of statistics are stated at the close of each table. Some of these data were compiled by the assistants of the Bureau from the records of the offices concerned and are not officially confirmed.

4. **Area covered.**—Except where otherwise stated all statistics relate to the State of West Bengal including Cooch Behar.

5. **Period.**—Except where it is stated to the contrary all statistics are for calendar year ended 31st December. The tables in the Abstract contain the latest statistics that were available at the time of sending the manuscripts to the press, even though they had not appeared in departmental publications till then. Attempt has been made to present information, wherever possible, for the last ten years.

6. **Comparison of figures.**—As a result of the Partition the areas of the following five districts, namely, 24-Parganas, Nadia, Malda, Dinajpur and Jalpaiguri were affected. The statistics of these five districts, therefore, for periods prior to the Partition had to be suitably adjusted for the purpose of tables showing comparative data for current periods with those for pre-Partition periods.

7. **Changes of Basis.**—Owing to changes either in the method of computation or in the area covered, the statistical series do not, in many cases, maintain absolute uniformity over the period to which they relate. In such cases, a footnote is added indicating the nature of the difference.

8. **Revisions.**—Some of the figures incorporated in this Abstract are regarded by the supplying agencies as provisional only and may be revised subsequently.

9. **Rounding of Figures.**—Wherever necessary, each figure has been rounded off to the nearest unit. For this reason, apparent discrepancies between the sums of the constituent items and the totals shown, may be observed in some tables.

10. **Symbols.**—The following symbols have been used throughout the Abstract :—

... Not available.

— Nil or negligible (less than half unit).

P Provisional.

R Revised.

11. **Responsibility.**—The contents of the Abstract are taken from a large number of sources. The State Statistical Bureau does not accept the responsibility for the accuracy and limitations of the data presented in the book other than those which it directly collects.

12. **Comments and Suggestions.**—Readers are requested to make their needs known to the Bureau and put forward comments and suggestions relating to improvement of the presentation of materials. Such suggestions are always welcome and will be carefully considered in planning future editions.

N. CHAKRAVARTI,

*Director.*

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# Index.

## I—AREA AND POPULATION.

Page

|  |    |
|--|----|
| TABLE 1.1—Area of the State of West Bengal .. .. .   | 3  |
| TABLE 1.2—Administrative Divisions of the State of West Bengal .. .. .   | 4  |
| TABLE 1.3—Growth of population by district .. .. .   | 4  |
| TABLE 1.4—Percentage variation of population by district .. .. .   | 5  |
| TABLE 1.5—Density of population per square mile by district .. .. .  | 6  |
| TABLE 1.6—Rural and urban population by district .. .. .   | 7  |
| TABLE 1.7—Population, by sex and by district .. .. .   | 10 |
| TABLE 1.8—Population by Age-group, by sex and by district .. .. .  | 11 |
| TABLE 1.9—Population by community and by district .. .. .  | 16 |
| TABLE 1.10—Population by religion, sex and district .. .. .  | 17 |
| TABLE 1.11—Population by age-group, sex and civil condition .. .. .  | 19 |
| TABLE 1.12—Population by sex, civil condition and district .. .. .   | 22 |
| TABLE 1.13—Population by age-group, civil condition and district .. .. .   | 23 |
| TABLE 1.14—Population by mother tongue and by district .. .. .   | 31 |
| TABLE 1.15—Area and population by police-station .. .. .   | 32 |
| TABLE 1.16—Displaced persons by sex and by district .. .. .  | 35 |
| TABLE 1.17—Cities and towns classified, by population .. .. .  | 38 |
| TABLE 1.18—Scheduled castes population, by caste and by district .. .. .   | 39 |
| TABLE 1.19—Scheduled Caste and Scheduled Tribe population, by district .. .. .   | 40 |
| TABLE 1.20—Area and population of States of India .. .. .  | 43 |
| TABLE 1.21—Population of cities of India .. .. .   |    |
| TABLE 1.22—Density of population per square mile and sex ratio of population in different countries of the world .. .. . |    |

## II—CLIMATE.

|  |    |
|--|----|
| TABLE 2.1—Mean temperatures by station, by month .. .. .                     | 46 |
| TABLE 2.2—Mean maximum temperatures, by station, by month .. .. .            | 50 |
| TABLE 2.3—Mean minimum temperatures, by station, by month .. .. .            | 54 |
| TABLE 2.4—Highest temperature on record by station, by month .. .. .         | 58 |
| TABLE 2.5—Lowest temperature on record, by station, by month .. .. .         | 62 |
| TABLE 2.6—Rainfall by district, by month .. .. .                             | 66 |
| TABLE 2.7—Relative humidity, by station, by month .. .. .                    | 69 |
| TABLE 2.8—Latitude, longitude, and altitude of district headquarters .. .. . | 73 |

## III—VITAL STATISTICS INCLUDING MEDICAL CARE AND PUBLIC HEALTH.

### (i) Vital Statistics.

|   |    |
|---|----|
| TABLE 3.1—Estimated mid-year population of West Bengal, by sex, by rural and urban areas .. .. .      | 75 |
| TABLE 3.2—Estimated mid-year population, by district .. .. .  | 76 |
| TABLE 3.3—Live-births, deaths, infant and maternal deaths and rates in West Bengal .. .. .            | 77 |
| TABLE 3.4—Live-births, by sex, excess of births over deaths and rates in West Bengal .. .. .          | 77 |
| TABLE 3.5—Deaths and death rates per 1,000 population, by sex and by age-group in West Bengal .. .. . | 78 |
| TABLE 3.6—Infant deaths and rates, by sex, in rural and urban areas in West Bengal .. .. .            | 78 |
| TABLE 3.7—Excess of births over deaths and rates per 1,000 population, by district .. .. .            | 79 |
| TABLE 3.8—Live-births and rates per 1,000 population, by district .. .. .                             | 80 |
| TABLE 3.9—Live-births and rates per 1,000 population in rural and urban areas, by district .. .. .    | 81 |
| TABLE 3.10—Live-births and sex ratio at birth, by district .. .. .                                    | 82 |
| TABLE 3.11—Deaths and rates per 1,000 population, by district .. .. .                                 | 83 |
| TABLE 3.12—Deaths and rates per 1,000 population, in rural and urban areas, by district .. .. .       | 84 |
| TABLE 3.13—Deaths and rates per 1,000 population, by sex and by district .. .. .                      | 85 |

|  | Page. |
|--|-------|
| TABLE 3·14—Infant deaths and rates per 1,000 live-births, by district .. .. .  | 86    |
| TABLE 3·15—Infant deaths and rates per 1,000 live-births in rural and urban areas, by district .. .. .                   | 87    |
| TABLE 3·16—Infant deaths and rates per 1,000 live-births, by sex and by district .. .. .                                 | 88    |
| TABLE 3·17—Maternal deaths and rates per 1,000 births, by district .. .. .   | 89    |
| TABLE 3·18—Still-births, by community and by district .. .. .  | 90    |
| TABLE 3·19—Rates of still-births per 1,000 live-births, by district .. .. .  | 92    |
| TABLE 3·20—Life table (Bengal, Assam and Sikkim) .. .. .   | 93    |
| TABLE 3·21—Birth rates, death rates and infant death rates of the different States of India .. .. .                      | 95    |
| TABLE 3·22—Birth rates, death rates and infant death rates of the different countries of the world .. .. .               | 95    |
| TABLE 3·23—Registered civil marriage (under Act III of 1872 as amended by the Act of 1923), by district .. .. .          | 96    |
| TABLE 3·24—Registered by the Muslim Registrars and Kazis of West Bengal, by district .. .. .                             | 97    |
| (ii) Public Health.  |       |
| TABLE 4·1—Deaths and death rates per 1,000 population, by some selected causes in West Bengal .. .. .                    | 98    |
| TABLE 4·2—Deaths, by some selected causes, by district .. .. .   | 99    |
| TABLE 4·3—Death rates per 1,000 population, by some selected causes, by district .. .. .                                 | 101   |
| TABLE 4·4—Monthly records of death from epidemic diseases in West Bengal .. .. .   | 103   |
| (iii) Medical care.  |       |
| TABLE 5·1—Hospitals and dispensaries with number of beds available and number of patients treated, by district .. .. .   | 104   |
| TABLE 5·2—Registered Medical Practitioners (Allopath) in West Bengal .. .. .   | 105   |
| TABLE 5·3(a)—Registered Medical Practitioners (Allopath), by qualification and by district in West Bengal .. .. .        | 106   |
| TABLE 5·3—Registered doctors (Allopath), by qualification and sex in West Bengal .. .. .                                 | 107   |
| TABLE 5·4—Registered nurses, midwives and health visitors in West Bengal .. .. .   | 107   |
| IV.—EDUCATION.   |       |
| (i) Literacy.  |       |
| TABLE 6·1—Progress of literacy in West Bengal .. .. .  | 109   |
| TABLE 6·2—Distribution of literates, by sex and by district .. .. .  | 109   |
| TABLE 6·3—Distribution of literates, by age-group, sex and by district in West Bengal .. .. .                            | 110   |
| (ii) Education.  |       |
| TABLE 7·1—Educational institutions, by district .. .. .  | 114   |
| TABLE 7·2—Scholars attending institutions, by district .. .. .   | 115   |
| TABLE 7·3—Expenditure on education, by district .. .. .  | 116   |
| TABLE 7·4—Classification of educational institutions in West Bengal .. .. .  | 117   |
| TABLE 7·5—Scholars by class of institutions in West Bengal .. .. .   | 119   |
| TABLE 7·6—Schools and scholars, by district .. .. .  | 121   |
| TABLE 7·7—Distribution of colleges, by district .. .. .  | 122   |
| TABLE 7·8—Distribution of professional and special schools, by district .. .. .  | 124   |
| TABLE 7·9—Results of prescribed examination in West Bengal .. .. .   | 125   |
| TABLE 7·10—Results of the Calcutta University Examinations .. .. .   | 128   |
| TABLE 7·10(a)—Results of the Visva Bharati University Examinations .. .. .   | 128   |
| TABLE 7·11—Examinees in different courses of studies, by sex and by religion, in the Calcutta University .. .. .         | 129   |
| TABLE 7·11(a)—Examinees in different courses of studies, by sex and by religion, in the Visva Bharati University .. .. . | 130   |
| TABLE 7·12—School teachers, by sex and by district .. .. .   | 130   |
| TABLE 7·13—Teachers in West Bengal, by management .. .. .  | 131   |
| TABLE 7·14—Institutions and scholars, by nature of management in West Bengal .. .. .                                     | 132   |
| TABLE 7·15—Expenditure, by class of institutions in West Bengal .. .. .  | 133   |
| TABLE 7·16—Expenditure on education, by source in West Bengal .. .. .  | 135   |
| TABLE 7·17—Educational institutions in rural areas, by district .. .. .  | 137   |
| TABLE 7·18—Scholars attending institutions in rural areas, by district .. .. .   | 137   |
| TABLE 7·19—Expenditure on education in rural areas, by district .. .. .  | 138   |
| TABLE 7·20—Libraries and reading rooms for adults in West Bengal .. .. .   | 140   |

|   |     |
|---|-----|
| TABLE 8.1—Printing presses at work and newspapers, periodicals and books published, by district | 141 |
|---|-----|

## V.—AGRICULTURE AND RELATED SUBJECTS

## (i) Agriculture.

|  |     |
|--|-----|
| TABLE 9.1—Classification of area of West Bengal                                    | 143 |
| TABLE 9.1(a)—Classification of area of West Bengal, by district                    | 144 |
| TABLE 9.2—Area under principal crops in West Bengal                                | 148 |
| TABLE 9.3—Production of principal crops in West Bengal                             | 150 |
| TABLE 9.4—Harvest prices of certain important crops by district                    | 152 |
| TABLE 9.5—Yield per acre of principal crops in West Bengal                         | 158 |
| TABLE 9.6—Area under crops in each district of West Bengal                         | 159 |
| TABLE 9.7—Production of principal crops in each district of West Bengal            | 177 |
| TABLE 9.8—Fertilisers distributed by the Government, by district                   | 186 |
| TABLE 9.9—Area covered by fertilisers distributed by the Government of West Bengal | 187 |
| TABLE 9.10—Area covered and quantity of seeds distributed by district              | 188 |
| TABLE 9.11—Agricultural machineries and implements in West Bengal                  | 188 |
| TABLE 9.12—Agricultural machineries and implements in each district of West Bengal | 189 |

## (ii) Irrigation.

|  |     |
|--|-----|
| TABLE 10.1—Area irrigated in West Bengal                                       | 190 |
| TABLE 10.2—Area irrigated by different Government canals in West Bengal        | 190 |
| TABLE 10.3—Area irrigated by different sources in each district of West Bengal | 191 |
| TABLE 10.4—Crops irrigated in West Bengal                                      | 193 |
| TABLE 10.5—Crops irrigated in each district of West Bengal                     | 194 |
| TABLE 10.6—Irrigation works—principal results of operation in West Bengal      | 196 |

## (iii) Forest.

|   |     |
|---|-----|
| TABLE 11.1—Classification of forest area, by district               | 197 |
| TABLE 11.2—Outturn of forest produce, by district                   | 200 |
| TABLE 11.3—Protection of forest from fire and cattle, by district   | 201 |
| TABLE 11.4—Revenue and expenditure of Forest Department by district | 202 |

## (iv) Live-stock.

|   |     |
|---|-----|
| TABLE 12.1—Growth of live-stock in West Bengal        | 203 |
| TABLE 12.2—Live-stock in each district of West Bengal | 205 |

## (v) Veterinary.

|  |     |
|--|-----|
| TABLE 13.1—Veterinary Hospitals and Dispensaries in each district of West Bengal                 | 208 |
| TABLE 13.2—Mortality of Live-stock from contagious diseases and other causes in West Bengal      | 209 |
| TABLE 13.3—Results of preventive inoculation in West Bengal                                      | 211 |
| TABLE 13.4—Animals treated and castrated by Veterinary Assistants on tour in West Bengal         | 212 |
| TABLE 13.5—Animals treated and castrated in Veterinary Hospitals and Dispensaries in West Bengal | 213 |

## (vi) Fisheries.

|  |     |
|--|-----|
| TABLE 14.1—Import of fish to Calcutta and Howrah | 214 |
|--|-----|

## VI—FUEL AND POWER.

## (i) Coal.

|   |     |
|---|-----|
| TABLE 15.1—General summary of coal mines in West Bengal       | 217 |
| TABLE 15.2—Analysis of output of coal and coke in West Bengal | 218 |

## (ii) Electricity.

|   |     |
|---|-----|
| TABLE 16.1—Classification of undertakings by ownership in West Bengal | 219 |
| TABLE 16.2—Capacity of Generating Plant                               | 219 |
| TABLE 16.3—Production of Electricity in West Bengal                   | 220 |
| TABLE 16.4—Consumption of Electricity in West Bengal                  | 221 |
| TABLE 16.5—Analysis of sales of Electricity in West Bengal            | 222 |
| TABLE 16.6—List of towns or villages served with electricity          | 224 |

## VII—MANUFACTURING INDUSTRY.

## (a) Enumeration of Factories.

|  |     |
|--|-----|
| TABLE 17·1(a) —Progress of manufacturing industries in West Bengal .. ..             | 228 |
| TABLE 17·1(b) —Progress of manufacturing industries in West Bengal .. ..             | 228 |
| TABLE 17·2—Distribution of registered factories in West Bengal, by district .. ..    | 232 |
| TABLE 17·3—Registered working factories classified by industry and by district .. .. | 233 |

## (b) Census of Manufacturing Industries in West Bengal.

|  |     |
|--|-----|
| TABLE 17·4—Economic structure of the factories under C.M.I., by industry .. ..                 | 238 |
| TABLE 17·5—Consumption of fuel and power by factory under C.M.I., by industry .. ..            | 240 |
| TABLE 17·6—Economic structure of the factories under C.M.I. in different states of India .. .. | 242 |

## (c) Industrial Production.

|  |     |
|--|-----|
| TABLE 17·7—Jute textile products in West Bengal .. ..                          | 244 |
| TABLE 17·8—Cotton textile products in West Bengal .. ..                        | 245 |
| TABLE 17·9—Iron and steel products in West Bengal .. ..                        | 245 |
| TABLE 17·10—Distillery and Brewery products in West Bengal .. ..               | 246 |
| TABLE 17·11—Paper, match, tea, sugar and quinine products in West Bengal .. .. | 246 |
| TABLE 17·12—Working of jute mills in West Bengal .. ..                         | 247 |
| TABLE 17·13—Working of cotton mills in West Bengal .. ..                       | 248 |
| TABLE 17·14—Number, area and production of plantations in West Bengal .. ..    | 248 |

## VIII—CONSTRUCTION.

|  |     |
|--|-----|
| TABLE 18·1—Value of public works done in West Bengal .. .. | 250 |
| TABLE 18·2—Number and value of contracts awarded .. ..     | 251 |
| TABLE 18·3—Contracts classified by value. .. ..            | 252 |

## IX—EMPLOYMENT AND LABOUR.

## (i) Occupation.

|   |     |
|---|-----|
| TABLE 19·1—Workers classified according to livelihood classes, by district .. ..  | 254 |
| TABLE 19·2—Distribution of self-supporting persons classified as employers, employees and independent workers in Industries and services, by district .. .. | 261 |
| TABLE 19·3—Self-supporting persons classified as employers, employees and independent workers in industries and services in West Bengal .. ..               | 264 |

## (ii) Employment.

|   |     |
|---|-----|
| TABLE 20·1—Classification of Government employees in West Bengal, by department .. .. | 267 |
| TABLE 20·2—Classification of Government employees in West Bengal, by pay group .. ..  | 269 |
| TABLE 20·3—Employment through Employment Exchanges in West Bengal .. ..               | 270 |

## (iii) Labour.

|  |     |
|--|-----|
| TABLE 21·1(a)—Average daily number of workers employed in registered factories in West Bengal .. ..                          | 271 |
| TABLE 21·1(b)—Average daily number of workers employed in registered factories in West Bengal .. ..                          | 274 |
| TABLE 21·2—Average daily number of workers employed in registered factories, by district .. ..                               | 279 |
| TABLE 21·3—Factory workers classified by industry and by district .. ..  | 280 |
| TABLE 21·4—Average number of hours worked per week in certain selected industries in West Bengal .. ..                       | 291 |
| TABLE 21·5—Wage rate (rupees per day) of factory labourers in West Bengal by industry under the payment of wages Act .. ..   | 291 |
| TABLE 21·6—Industrial disputes, by trade, in West Bengal .. ..   | 293 |
| TABLE 21·7—Industrial disputes classified by nature of demand in West Bengal .. ..   | 293 |
| TABLE 21·8—Number, membership, income and expenditure of registered Trade Unions in West Bengal classified by industry .. .. | 294 |
| TABLE 21·9(a)—Accident rates per 1,000 employees by industry in West Bengal .. ..  | 295 |
| TABLE 21·9(b)—Accident rates per 1,000 employees by industry in West Bengal .. ..  | 296 |
| TABLE 21·10(a)—Accident-fatality rate per 1,000 accidents by industry in West Bengal .. ..                                   | 297 |
| TABLE 21·10(b)—Accident-fatality rate per 1,000 accidents by industry in West Bengal .. ..                                   | 298 |
| TABLE 21·11—Analysis of accidents by nature and by industry in West Bengal .. ..   | 299 |

|   | Page. |
|---|-------|
| TABLE 21·12—Workmen's compensation paid in West Bengal, by industry .. .. .                             | 306   |
| TABLE 21·13—Average number of persons employed daily in and about the coal mines in West Bengal .. .. . | 308   |
| TABLE 21·14—Average number of hours worked per week in and about the mines in West Bengal .. .. .       | 308   |
| TABLE 21·15—Wage rate of mining labour in West Bengal .. .. .   | 309   |
| TABLE 21·16—Accident and rates per 1,000 employees in and around the coal mines in West Bengal .. .. .  | 310   |
| TABLE 21·17—Average number of workers employed daily in plantations in West Bengal .. .. .              | 310   |

## X—CONSTITUTION AND ADMINISTRATION

### (i) Election.

|   |     |
|---|-----|
| TABLE 22·1—General summary of election in Assembly and Parliamentary Constituencies of the State of West Bengal .. .. .                                       | 312 |
| TABLE 22·2—Seats contested, won and lost, by Political Parties in Assembly and Parliamentary Constituencies of the State of West Bengal .. .. .               | 314 |
| TABLE 22·3—Number of valid votes polled by different Political Parties in Assembly Constituencies of the State of West Bengal .. .. .                         | 315 |
| TABLE 22·4—Number of valid votes polled by different Political Parties in Parliamentary constituencies of the State of West Bengal .. .. .                    | 315 |
| TABLE 22·5—General Summary of election in Assembly Constituencies of the State of West Bengal by district .. .. .   | 316 |
| TABLE 22·6—General Summary of election in Parliamentary Constituencies of the State of West Bengal by district .. .. .  | 316 |
| TABLE 22·7—Seats contested and won by different Political Parties and others in Assembly Constituencies of the State of West Bengal, by district .. .. .      | 317 |
| TABLE 22·8—Seats contested and won by different Political Parties and others in Parliamentary Constituencies of the State of West Bengal, by district .. .. . | 318 |
| TABLE 22·9—Number of valid votes polled by different Political Parties in Assembly Constituencies of the State of West Bengal by district .. .. .             | 319 |
| TABLE 22·10—Number of valid votes polled by different Political Parties in Parliamentary Constituencies of the State of West Bengal by district .. .. .       | 320 |

### (ii) Administration of Justice.

|   |     |
|---|-----|
| TABLE 23·1—Judicial Divisions and officers exercising Appellate or Original Jurisdiction in West Bengal .. .. . | 321 |
| TABLE 23·2—Cases decided in the court, by district .. .. .  | 322 |

#### (a) Civil Justice.

|   |     |
|---|-----|
| TABLE 24·1—Civil Suits instituted in West Bengal, by class of court .. .. .   | 323 |
| TABLE 24·2—Value of civil suits instituted in West Bengal, by class of court .. .. .  | 323 |
| TABLE 24·3—General results of trial of civil suits and Revenue cases in Courts of Original Jurisdiction (civil suits and Miscellaneous) .. .. . | 324 |
| TABLE 24·4—Civil Appellate Courts—Appeals for Decrees and Miscellaneous Appeals .. .. .   | 326 |

#### (b) Registration.

|  |     |
|--|-----|
| TABLE 25·1—Number and description of registered documents and value of property transferred, by district .. .. . | 327 |
|--|-----|

#### (c) Criminal Justice.

|   |     |
|---|-----|
| TABLE 26·1—General results of trials of criminal cases .. .. .                                      | 329 |
| TABLE 26·2—General results of appeals and revisions .. .. .   | 329 |
| TABLE 26·3—Nature of offences reported and number of persons tried, convicted and acquitted .. .. . | 330 |
| TABLE 26·4—Punishment inflicted in criminal cases .. .. .   | 331 |

### (iii) Police Administration.

|   |     |
|---|-----|
| TABLE 27·1—Strength and cost of Civil Police in West Bengal, by district .. .. .  | 332 |
| TABLE 27·2—Strength and cost of Calcutta Police .. .. .   | 333 |
| TABLE 27·3—Cognizable Crime-classes I-VI, including Abetment and Criminal conspiracy number of cases and persons concerned .. .. .      | 334 |
| TABLE 27·4—Non-cognizable crime—Part I and II, including Abetment and Criminal conspiracy—number of cases and persons concerned .. .. . | 337 |
| TABLE 27·5—Property stolen and recovered, by district .. .. .   | 338 |
| TABLE 27·6—Important criminal cases of serious nature, by district .. .. .  | 339 |
| TABLE 27·7—Criminal cases of serious nature in Calcutta and suburbs .. .. .   | 339 |
| TABLE 27·8—Rates of criminal cases of serious nature per 1,000 population in each district of West Bengal .. .. .                       | 340 |

## (iv) Jails and Convicts.

Page.

|  |     |
|--|-----|
| TABLE 28·1—Jails and sub-jails in West Bengal by district .. .. .  | 340 |
| TABLE 28·2—Prisoners, by types and by sex .. .. .  | 341 |
| TABLE 28·3—Religion, age and state of Education of convicts admitted in jails and sub-jails by sex .. .. . | 342 |
| TABLE 28·4—Nature and length of sentence of convicts admitted into jails and sub-jails by sex .. .. .      | 343 |
| TABLE 28·5—Convicts classified as "Habituals" admitted into jails and sub-jails by sex .. .. .             | 343 |
| TABLE 28·6—Disposal of convicts by sex .. .. .   | 344 |
| TABLE 28·7—Offences committed by convicts and punishment inflicted on them .. .. .                         | 344 |
| TABLE 28·8—Sickness and mortality among prisoners by sex .. .. .   | 345 |
| TABLE 28·9—Net cost of prisoners in jails and sub-jails .. .. .  | 346 |
| TABLE 28·10—Conditions of convicts released from jails .. .. .   | 346 |
| TABLE 28·11—Working of remission system .. .. .  | 347 |

## (v) Local bodies.

## (a) Municipality.

|  |     |
|--|-----|
| TABLE 29·1—Constitution, income and expenditure of municipalities in West Bengal by district .. .. . | 348 |
| TABLE 29·2—Income of municipalities in West Bengal by source and by district .. .. .                 | 349 |
| TABLE 29·3—Expenditure on different heads of municipalities in West Bengal by district .. .. .       | 350 |
| TABLE 29·4—Constitution of Calcutta Corporation (under Calcutta Municipal Act, 1951) .. .. .         | 351 |
| TABLE 29·5—Income on Revenue Account of Calcutta Corporation .. .. .                                 | 352 |
| TABLE 29·6—Expenditure on Revenue Account of Calcutta Corporation .. .. .                            | 353 |

## (b) District Board.

|  |     |
|--|-----|
| TABLE 30·1—Constitution, income and expenditure of District Boards in West Bengal .. .. .          | 355 |
| TABLE 30·2—Constitution, income and expenditure of Union Boards in West Bengal by district .. .. . | 356 |

## (c) Improvement Trust and Port Trust.

|   |     |
|---|-----|
| TABLE 31·1—Constitution, income and expenditure of Calcutta Improvement Trust .. .. . | 357 |
| TABLE 31·2—Income of Calcutta Improvement Trust (Capital Account) .. .. .             | 357 |
| TABLE 31·3—Expenditure of Calcutta Improvement Trust (Capital Account) .. .. .        | 358 |
| TABLE 31·4—Constitution, income and expenditure of Calcutta Port Trust .. .. .        | 358 |

## XI—STATE FINANCE.

## (i) State Finance.

|  |     |
|--|-----|
| TABLE 32·1—General Statement of the transaction and of the balances of the Government of West Bengal .. .. . | 360 |
| TABLE 32·2—General Statement of Ordinary Revenue of the Government of West Bengal .. .. .                    | 361 |
| TABLE 32·3—General Statement of expenditure on Revenue Account of the Government of West Bengal .. .. .      | 362 |
| TABLE 32·4—Land revenue and expenditure of the State of West Bengal .. .. .                                  | 363 |
| TABLE 32·5—Excise revenue and expenditure of the State of West Bengal .. .. .                                | 364 |
| TABLE 32·6—Stamp revenue and expenditure of the State of West Bengal .. .. .                                 | 365 |
| TABLE 32·7—Forest revenue and expenditure of the State of West Bengal .. .. .                                | 366 |
| TABLE 32·8—Expenditure on Education in West Bengal (by State Government) .. .. .                             | 367 |
| TABLE 32·9—Expenditure on Medical and Public Health in West Bengal (by State Government) .. .. .             | 368 |
| TABLE 32·10—Expenditure on Civil Works in West Bengal (by State Government) .. .. .                          | 369 |
| TABLE 32·11—Public Debts of the State Government .. .. .   | 369 |
| TABLE 32·12—Loans and Advance by the State Government .. .. .  | 370 |
| TABLE 32·13—Land revenue, by district .. .. .  | 370 |
| TABLE 32·14—Stamp revenue, by district .. .. .   | 371 |
| TABLE 32·15—Excise revenue collected by district .. .. .   | 372 |
| TABLE 32·16—Collection of Sales-tax, by district .. .. .   | 373 |
| TABLE 32·17—Collections of Motor spirit tax, by district .. .. .   | 374 |
| TABLE 32·18—Collections of Registration fees, by district .. .. .  | 375 |
| TABLE 32·19—Entertainment tax collected by district .. .. .  | 376 |



|   | Page. |
|---|-------|
| TABLE 32·20—Electricity duty collected by district .. .. .  | 377   |
| TABLE 32·21—Income-tax collection, by district .. .. .  | 378   |
| TABLE 32·22—Agricultural income-tax collected by district .. .. .   | 379   |
| TABLE 32·23—Expenditure on General Administration, by district .. .. .  | 380   |
| TABLE 32·24—Expenditure on Police Administration, by district .. .. .   | 381   |
| TABLE 32·25—Expenditure on Judicial Administration, by district .. .. .   | 382   |
| TABLE 32·26—General statement of expenditure on Nation-Building Department of the State of West Bengal .. .. .  | 383   |
| TABLE 32·27—Statement of per capita Revenue Receipts, State Tax Revenue, expenditure on Revenue Account and expenditure on Nation-building Department of the State of West Bengal .. .. . | 383   |
| TABLE 32·28—Taxation per head in West Bengal .. .. .  | 384   |
| TABLE 32·29—Total Revenue Receipts and per capita Revenue—major States of India .. .. .   | 385   |
| TABLE 32·30—Expenditure on Revenue Accounts and per capita expenditure on Revenue Accounts in Major States of India .. .. .   | 385   |
| TABLE 32·31—Total Tax Revenue collected and taxation per head in major States of India .. .. .  | 386   |
| TABLE 32·32—Total expenditure on Nation-building heads and per capita expenditure on Nation-building Department in major States of India .. .. .  | 386   |

## (ii) Taxation.

|  |     |
|--|-----|
| TABLE 33·1—Classification of the income-tax demand according to the grades of total income and class of Assessees in West Bengal .. .. . | 387 |
| TABLE 33·2—Income-tax demand by class of Assessees in West Bengal .. .. .  | 391 |
| TABLE 33·3—Classification of super-tax demand according to the grades of total income and class of Assessees in West Bengal .. .. .      | 397 |
| TABLE 33·4—Super-tax demand by class of Assessees in West Bengal .. .. .   | 399 |
| TABLE 33·5—Classified list of Assessees assessed to Agricultural income-tax by grades of income in West Bengal .. .. .                   | 405 |

## XII—TRANSPORT AND COMMUNICATION.

## (i) Roads.

|   |     |
|---|-----|
| TABLE 34·1(a)—Mileage of roads maintained by Works and Buildings Department in West Bengal .. .. .                | 407 |
| TABLE 34·1(b)—Mileage of roads maintained by local bodies in West Bengal .. .. .                                  | 408 |
| TABLE 34·2—Mileage of roads maintained by Works and Buildings Department in West Bengal by types of roads .. .. . | 408 |
| TABLE 34·3—Motor Vehicles running in West Bengal .. .. .  | 409 |
| TABLE 34·4—Number of driving and vehicular licenses issued in Calcutta .. .. .                                    | 409 |
| TABLE 34·5—Streets accidents in Calcutta .. .. .  | 410 |

## (ii) Railways.

|  |     |
|--|-----|
| TABLE 35·1—Railway route mileage in West Bengal open for traffic .. .. . | 411 |
|--|-----|

## (iii) Shipping.

|  |     |
|--|-----|
| TABLE 36·1—Number and net tonnage of vessels which entered and left the port of Calcutta .. .. . | 412 |
| TABLE 36·2—Ships entered and cleared at Calcutta Port .. .. .                                    | 413 |

## (iv) Post, Telegraph and Telephones.

|  |     |
|--|-----|
| TABLE 37·1—General Statistics of post offices in West Bengal Circle .. .. .  | 414 |
| TABLE 37·2—Number of post offices (permanent and experimental) and letter boxes (including the letter boxes at post offices) in relation to area and population and number of postal articles (excluding money orders) in relation to population in West Bengal Circle .. .. . | 414 |
| TABLE 37·3—Classified statement of permanent Post and Telegraph offices as on 31st March in West Bengal Circle .. .. .   | 415 |
| TABLE 37·4—Estimated number of letters, post cards, parcels, etc. posted and number of Postal Orders sold in West Bengal Circle .. .. .  | 416 |

## (v) Broadcasting.

|  |     |
|--|-----|
| TABLE 38·1—Broadcast receiving licenses issued in West Bengal Circle .. .. . | 416 |
|--|-----|

## XIII—TRADE AND COMMERCE.

## (i) Trade.

|   |     |
|---|-----|
| TABLE 39·1—Foreign trade at Calcutta Port .. .. .                                       | 418 |
| TABLE 39·2—Quantity and value of exports of principal articles in Calcutta Port .. .. . | 419 |
| TABLE 39·3—Quantity and value of imports of principal articles in Calcutta Port .. .. . | 420 |

|  | Page. |
|--|-------|
| TABLE 39·4—Arrivals and despatches of jute goods to and from Calcutta .. .. .                            | 437   |
| TABLE 39·5—Arrivals of some selected articles in Calcutta .. .. .  | 438   |
| TABLE 39·6—Inland (Rail and River borne) Trade for West Bengal—Exports for twelve months ending March .. | 439   |
| TABLE 39·7—Inland (Rail and River borne) Trade for West Bengal—Imports for twelve months ending March .. | 447   |

## (ii) Banking and Currency.

|  |     |
|--|-----|
| TABLE 40·1—Number, paid-up capital, reserves and offices of Joint Stock Banks registered in West Bengal .. | 455 |
| TABLE 40·2—Total amount and number of cheques cleared through the Clearing Houses in India .. ..           | 456 |

## (iii) Insurance.

|   |     |
|---|-----|
| TABLE 41·1—Number of Insurance Companies in West Bengal .. .. .   | 456 |
| TABLE 41·2—Summary of Life Insurance Revenue Accounts of Indian Insurers in West Bengal .. ..   | 457 |
| TABLE 41·3—Amount of new Life Insurance business by Indian Insurers and of total Life Insurance business in force in West Bengal. .. .. . | 457 |

## (iv) Joint Stock Companies.

|   |     |
|---|-----|
| TABLE 42·1—Progress of Joint Stock Enterprises in West Bengal .. .. . | 458 |
| TABLE 42·2—Joint Stock Companies registered in West Bengal .. .. .    | 461 |
| TABLE 42·3—Joint Stock Companies liquidated in West Bengal .. .. .    | 461 |

## (v) Co-operative Societies.

|   |     |
|---|-----|
| TABLE 43·1—Number, membership and financial position of Co-operative Societies in West Bengal .. ..           | 462 |
| TABLE 43·2—Number, membership and financial position of the Co-operative (Credit) Societies in West Bengal .. | 464 |
| TABLE 43·3—Distribution of Co-operative (Credit) Societies by district .. .. .                                | 465 |

## XIV—PRICES.

|   |     |
|---|-----|
| TABLE 44·1—Index number of wholesale prices in Calcutta .. .. .   | 468 |
| TABLE 44·2—Index number of retail prices of food articles in Calcutta .. .. .                             | 469 |
| TABLE 44·3—Index number of wholesale prices in India .. .. .  | 470 |
| TABLE 44·4—Wholesale prices of industrial raw materials and finished goods in Calcutta .. .. .            | 473 |
| TABLE 44·5—Average annual wholesale prices of essential commodities in selected markets of West Bengal .. | 479 |
| TABLE 44·6—Wholesale prices of agricultural and animal husbandry products in Calcutta .. .. .             | 480 |
| TABLE 44·7—Middle class cost of living index, Calcutta .. .. .  | 486 |
| TABLE 44·8—Menial class cost of living index, Calcutta .. .. .  | 487 |
| TABLE 44·9—Working class cost of living index (comparative) .. .. .                                       | 498 |

## XV—MISCELLANEOUS.

|  |     |
|--|-----|
| TABLE 45·1—Cinema houses in West Bengal, by district .. .. .                                     | 499 |
| TABLE 45·2—Films examined and certified by Board of Censors, West Bengal, by month .. .. .       | 499 |
| TABLE 45·3—Imports of raw and exposed films and cinematographic machineries in West Bengal .. .. | 500 |
| TABLE 45·4—Number of shops licensed for the retail sale of excise goods, by district .. .. .     | 500 |
| TABLE 45·5—Consumption of excise goods in West Bengal by district .. .. .                        | 502 |
| TABLE 45·6(a)—Working of Fire Services in West Bengal .. .. .                                    | 503 |
| TABLE 45·6(b)—Incidence of Fire in West Bengal by division .. .. .                               | 503 |
| TABLE 45·7—Foreigners living in West Bengal by nationality .. .. .                               | 504 |
| TABLE 45·8—Licenses issued by the Calcutta Police in the town and suburbs of Calcutta .. .. .    | 504 |

## APPENDIX.

|                                   |     |
|-----------------------------------|-----|
| A—Weights and Measures. .. .. .   | 505 |
| B—Foreign Exchange rates. .. .. . | 506 |

## AREA AND POPULATION

1. This section deals with the area and population of the State of West Bengal, their distribution and characteristics.
2. The source of the population data is the decennial census of population, a house to house enumeration made once every ten years, under the Indian Census Act. The first regular census in Bengal was taken in the year 1872, though it was scheduled to be taken in 1871. Since 1881 census was taken regularly at the interval of ten years.
3. It may be mentioned that the present State of West Bengal has come into existence as a result of the Partition of Bengal in 1947, the eastern portion being included in Pakistan. There were fourteen districts in West Bengal at the time of the Partition including Calcutta. On the 1st January 1950, the State of Cooch Behar was merged with West Bengal and was constituted as an additional district.
4. The data shown in this section were selected chiefly from the Ninth Census which was taken between the 9th February and the 3rd March 1951 (inclusive). A number of series over a period of time has been given to show the trends.
5. The fundamental factors, such as sex and age distribution, marital status, religion and mother tongue that influence a multitude of events and activities of social, economic and political life, have been dealt with in some detail. Occupation and literacy statistics, though related to population, are presented in "Employment and Labour" and "Education" sections, respectively, due to their closer affinity with those subjects.
6. In the Eighth Census Report (1941) the population was classified mainly by community and area only. Tables showing age and civil condition of 1941 population are based on the tabulation of two per cent. samples of census slips carried out by the Government of India, and those of 1951 are the estimates for the total population based on a ten per cent. sample, excluding refugees plus refugee population in each class. It may be noted that the sampling method for the above purposes was used for the first time in 1941 in respect of the Census.
7. It may also be mentioned that definitions of terms like "House", "Village", "Town", "City", etc., have undergone some minor changes during successive censuses. These changes have not been taken into consideration in the preparation of the time series of this section referred to in paragraph 4 above.
8. Figures for previous census years have been taken, wherever available, from the Census Report of 1951. Figures from earlier census reports were used for the other census years. The number of previous census years for which figures have been shown in the Census Report of 1951, is not the same for all tables. Under these circumstances, the figures for one census year in one table in this Abstract may not always agree with the corresponding figure in another table due to the different sources used. These differences are, however, small and are generally due to later adjustment of figures as corrections for area.

# 1—AREA AND POPULATION

Area of the State of West Bengal 1950-51

TABLE 1-1.

| District.     | Acres.      |                  |  |           | Square miles. |                  |  |          |
|---------------|-------------|------------------|--|-----------|---------------|------------------|--|----------|
|               | Total.      | Cultivable area. | Not available for cultivation excluding forests. | Forests.  | Total.        | Cultivable area. | Not available for cultivation excluding forests. | Forests. |
| West Bengal   | 19,641,100* | 14,692,600       | 3,213,700  | 1,711,700 | 30,689*       | 22,957           | 5,021  | 2,675    |
| Burdwan ..    | 1,731,400   | 1,385,200        | 346,200  | ..        | 2,705         | 2,164            | 541  | ..       |
| Birbhum ..    | 1,115,300   | 918,500          | 196,800  | ..        | 1,743         | 1,435            | 308  | ..       |
| Bankura ..    | 1,094,000   | 1,394,000        | 300,000  | ..        | 2,647         | 2,178            | 469  | ..       |
| Midnapore     | 3,361,800   | 2,688,300        | 673,500  | ..        | 5,253         | 4,201            | 1,052  | ..       |
| Howrah ..     | 358,100     | 280,100          | 78,000   | ..        | 560           | 438              | 122  | ..       |
| Hooghly ..    | 773,400     | 635,400          | 138,000  | ..        | 1,208         | 993              | 215  | ..       |
| 24-Pargunnas  | 3,366,600   | 1,817,600        | 506,200  | 1,042,800 | 5,260         | 2,840            | 791  | 1,629    |
| Calcutta ..   | ..          | ..               | ..   | ..        | ..            | ..               | ..   | ..       |
| Nadia ..      | 965,700     | 877,300          | 88,400   | ..        | 1,509         | 1,371            | 138  | ..       |
| Murshidabad   | 1,321,300   | 1,148,400        | 172,900  | ..        | 2,064         | 1,794            | 270  | ..       |
| West Dinajpur | 931,500     | 777,500          | 154,000  | ..        | 1,456         | 1,215            | 241  | ..       |
| Malda ..      | 890,900     | 805,400          | 85,500   | ..        | 1,392         | 1,259            | 133  | ..       |
| Jalpaiguri .. | 1,519,600   | 945,500          | 210,100  | 364,000   | 2,374         | 1,477            | 328  | 569      |
| Darjeeling .. | 767,800     | 300,900          | 177,200  | 289,700   | 1,200         | 470              | 277  | 453      |
| Cooch Behar   | 843,700*    | 718,500          | 86,900   | 15,200    | 1,318*        | 1,122            | 136  | 24       |

\*Detailed statistics for 23-100 acres or 36 square miles under Pak-bound enclaves are not available.

Source : Season and Crop Reports, Directorate of Agriculture, West Bengal.

## Administrative Divisions of the State of West Bengal, 1951.

TABLE 1-2.

| Administrative Divisions of the State of West Bengal, 1901. |               |          |                 |        |        |                    |       |                  | Number.   |           |
|---|---------------|----------|-----------------|--------|--------|--------------------|-------|------------------|-----------|-----------|
| Division and district.                                      | Sub-division. | Circle.† | Police-station. | Union. | Mauza. | Inhabited village. | Town. | Occupied houses. |           |           |
|   |               |          |                 |        |        |                    |       | Total.           | Rural.    | Urban.    |
| West Bengal ..  | 44            | 82†      | 280             | ..     | 39,151 | 35,063             | 114   | 5,357,096        | 3,969,615 | 1,387,481 |
| Burdwan Division  | 18            | 41       | 125             | ..     | 24,293 | 21,619             | 50    | 2,444,466        | 2,087,056 | 357,410   |
| Burdwan ..  | 4             | 7        | 24              | 209    | 2,825  | 2,649              | 14    | 480,848          | 4,15,572  | 65,276    |
| Birbhum ..  | 2             | 5        | 14              | 174    | 2,489  | 2,207              | 5     | 239,670          | 224,842   | 14,828    |
| Bankura ..  | 2             | 6        | 19              | 183    | 3,846  | 3,525              | 5     | 290,726          | 266,657   | 24,069    |
| Midnapore ..  | 5             | 14       | 34              | ..     | 12,288 | 10,517             | 11    | 719,363          | 668,132   | 51,231    |
| Howrah ..   | 2             | 3        | 16              | 82     | 847    | 815                | 4     | 358,881          | 235,892   | 122,989   |
| Hooghly ..  | 3             | 6        | 18              | 128    | 1,998  | 1,906              | 11    | 354,978          | 275,961   | 79,017    |
| Presidency Division   | 26            | 41       | 155             | 788    | 14,858 | 13,444             | 64    | 2,912,630        | 1,832,559 | 1,030,071 |
| 24-Pargunnas ..   | 6             | 14       | 40              | 279    | 4,113  | 3,846              | 33    | 948,943          | 640,331   | 308,612   |
| Calcutta ..   | ..            | ..       | 28              | ..     | ..     | ..                 | 1     | 606,026          | 350,916*  | 606,026   |
| Nadia ..  | 2             | 6        | 13              | 131    | 1,451  | 1,238              | 7     | 233,874          | 198,037   | 35,837    |
| Murshidabad ..  | 4             | 7        | 21              | 158    | 2,289  | 1,901              | 6     | 352,124          | 326,933   | 25,191    |
| West Dinajpur ..  | 2             | 4        | 11              | 94     | 2,402  | 2,303              | 3     | 150,070          | 142,323   | 7,747     |
| Malda ..  | 1             | 4        | 10              | 59     | 1,802  | 1,577              | 2     | 183,100          | 176,768   | 6,332     |
| Jalpaiguri ..   | 2             | 5        | 12              | 66     | 801    | 776                | 2     | 199,638          | 188,215   | 11,423    |
| Darjeeling ..   | 4             | 1        | 12              | 1      | 671    | 605                | 4     | 93,386           | 74,302    | 19,084    |
| Cooch Behar ..  | 5             | ..       | 8               | ..     | 1,329  | 1,198              | 6     | 145,469          | 135,650   | 9,819     |

\*This figure relates to the number of house-holds as distinct from Census Houses.

†Excluding Cooch Behar.

‡The figures in this column relate to the end of 1952.

Sources : (1) Census Report.

(2) Home Department, Government of West Bengal (for number of circles only).

## AREA AND POPULATION

Growth of population, by district.\*

| District.     | Number.     |             |             |             |             |
|---------------|-------------|-------------|-------------|-------------|-------------|
|               | 1872        | 1881        | 1891        | 1901        | 1911        |
| West Bengal   | 1,37,32,253 | 1,40,23,900 | 1,46,85,595 | 1,58,34,070 | 1,67,92,800 |
| Burdwan ..    | 14,82,439   | 13,90,459   | 13,88,118   | 15,28,290   | 15,33,874   |
| Birbhum ..    | 8,55,603    | 7,96,172    | 8,02,398    | 9,06,891    | 9,40,162    |
| Bankura ..    | 9,68,597    | 10,41,752   | 10,69,668   | 11,16,411   | 11,38,670   |
| Midnapore ..  | 25,42,920   | 25,15,565   | 26,31,466   | 27,89,114   | 28,21,201   |
| Howrah ..     | 6,35,878    | 6,75,394    | 7,63,625    | 8,50,514    | 9,43,502    |
| Hooghly ..    | 11,19,397   | 9,74,773    | 10,34,077   | 10,49,041   | 10,90,097   |
| 24-Parganas   | 16,36,322   | 17,95,611   | 19,86,285   | 21,55,981   | 24,78,335   |
| Calcutta ..   | 7,21,628    | 6,99,182    | 7,44,249    | 9,20,933    | 9,98,012    |
| Nadia ..      | 6,95,081    | 7,70,041    | 7,61,614    | 7,73,202    | 7,75,986    |
| Murshidabad   | 12,04,621   | 12,17,099   | 12,40,852   | 13,22,486   | 13,45,073   |
| West Dinajpur | 4,16,096    | 4,19,702    | 4,31,798    | 4,56,501    | 5,09,557    |
| Malda ..      | 5,26,820    | 5,53,833    | 5,56,628    | 6,03,649    | 6,98,547    |
| Jalpaiguri .. | 2,99,290    | 4,16,048    | 4,72,635    | 5,44,906    | 6,61,282    |
| Darjeeling    | 94,996      | 1,55,645    | 2,23,314    | 2,49,117    | 2,65,550    |
| Cooch Behar   | 5,32,565    | 6,02,624    | 5,78,868    | 5,66,974    | 5,92,952    |

TABLE 1-3—concl'd.

| District.      | Number.     |             |             |             |
|----------------|-------------|-------------|-------------|-------------|
|                | 1921        | 1931        | 1941        | 1951        |
| West Bengal .. | 1,64,00,837 | 1,76,63,427 | 2,18,37,295 | 2,48,10,308 |
| Burdwan ..     | 14,34,771   | 15,75,699   | 18,90,732   | 21,91,667   |
| Birbhum ..     | 8,51,725    | 9,47,554    | 10,48,317   | 10,66,889   |
| Bankura ..     | 10,19,941   | 11,11,721   | 12,89,640   | 13,19,259   |
| Midnapore ..   | 26,66,660   | 27,99,093   | 31,90,647   | 33,59,022   |
| Howrah ..      | 9,97,403    | 10,98,867   | 14,90,304   | 16,11,373   |
| Hooghly ..     | 10,80,142   | 11,14,255   | 13,77,729   | 15,54,320   |
| 24-Parganas .. | 26,36,710   | 28,88,604   | 36,69,490   | 46,09,309   |
| Calcutta ..    | 10,31,697   | 11,40,862   | 21,08,891   | 25,48,677   |
| Nadia ..       | 7,71,706    | 7,21,907    | 8,40,303    | 11,44,924   |
| Murshidabad .. | 12,24,181   | 13,70,677   | 16,40,530   | 17,15,759   |
| West Dinajpur  | 4,90,434    | 5,23,977    | 5,83,484    | 7,20,573    |
| Malda ..       | 6,86,174    | 7,20,440    | 8,44,315    | 9,37,580    |
| Jalpaiguri ..  | 6,94,056    | 7,39,160    | 8,45,702    | 9,14,538    |
| Darjeeling ..  | 2,82,748    | 3,19,635    | 3,76,369    | 4,45,260    |
| Cooch-Bihar .. | 5,92,489    | 5,90,886    | 6,40,842    | 6,71,158    |

\*For notes vide paragraph 8 of Introductory Notes in this section.

Source : Census Reports.

## AREA AND POPULATION

## Percentage variation of population, by district.

(+Increase, —Decrease)

TABLE 1-4.

|               |           | Per cent. |         |           |         |         |         |         |         |
|---------------|-----------|-----------|---------|-----------|---------|---------|---------|---------|---------|
|               | District. | 1872-81   | 1881-91 | 1891-1901 | 1901-11 | 1911-21 | 1921-31 | 1931-41 | 1941-51 |
| West Bengal   | ..        | +2·12     | +4·72   | +7·82     | +6·06   | -2·33   | +7·70   | +23·63  | +13·61  |
| Burdwan       | ..        | -6·20     | -0·17   | +10·10    | +0·36   | -6·46   | +9·82   | +19·99  | +15·92  |
| Birbhum       | ..        | -6·94     | +0·78   | +13·02    | +3·67   | -9·41   | +11·25  | +10·63  | +1·77   |
| Bankura       | ..        | +7·55     | +2·68   | +4·37     | +1·99   | -10·43  | +9·00   | +16·00  | +2·30   |
| Midnapore     | ..        | -1·08     | +4·61   | +5·99     | +1·15   | -5·48   | +4·97   | +13·99  | +5·28   |
| Howrah        | ..        | +6·21     | +13·06  | +11·38    | +10·93  | +5·71   | +10·17  | +35·62  | +8·12   |
| Hooghly       | ..        | -12·92    | +6·08   | +1·45     | +3·91   | -0·91   | +3·16   | +23·65  | +12·82  |
| 24-Parganas   | ..        | +9·73     | +10·62  | +8·54     | +14·95  | +6·39   | +9·56   | +27·03  | +25·61  |
| Calcutta      | ..        | -3·11     | +6·44   | +23·74    | +8·37   | +3·38   | +10·58  | +84·85  | +20·85  |
| Nadia         | ..        | +10·78    | -1·09   | +1·52     | +0·36   | +8·28   | +1·43   | +16·40  | +36·25  |
| Murshidabad   | ..        | +1·04     | +1·95   | +6·58     | +1·71   | -8·99   | +11·97  | +19·69  | +4·59   |
| West Dinajpur | ..        | +0·87     | +2·88   | +5·72     | +11·62  | -3·75   | +6·84   | +11·36  | +23·49  |
| Malda         | ..        | +5·13     | +0·50   | +8·44     | +15·72  | -1·77   | +4·99   | +17·19  | +11·05  |
| Jalpaiguri    | ..        | +39·01    | +13·60  | +15·29    | +21·36  | +4·96   | +6·50   | +14·41  | +8·14   |
| Darjeeling    | ..        | +63·84    | +43·48  | +11·55    | +6·60   | +6·48   | +13·05  | +17·75  | +18·30  |
| Cooch Behar   | ..        | +13·16    | -3·94   | -2·05     | +4·58   | -0·08   | -0·27   | +8·45   | +4·73   |

Source : Census Reports.

## Density of population per square mile, by district.

TABLE 1-5.

|               |    | Number |        |        |        |        |        |        |        |        |
|---------------|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| District.     |    | 1872   | 1881   | 1891   | 1901   | 1911   | 1921   | 1931   | 1941   | 1951   |
| West Bengal   | .. | 465    | 475    | 497    | 510    | 541    | 528    | 569    | 703    | 799    |
| Burdwan       | .. | 548    | 514    | 513    | 565    | 567    | 530    | 582    | 699    | 810    |
| Birbhum       | .. | 491    | 457    | 460    | 520    | 539    | 489    | 544    | 601    | 612    |
| Bankura       | .. | 366    | 394    | 404    | 422    | 430    | 385    | 420    | 487    | 498    |
| Midnapore     | .. | 482    | 477    | 499    | 531    | 537    | 508    | 533    | 607    | 639    |
| Howrah        | .. | 1,133  | 1,204  | 1,361  | 1,519  | 1,685  | 1,781  | 1,962  | 2,661  | 2,877  |
| Hooghly       | .. | 928    | 808    | 857    | 868    | 902    | 894    | 922    | 1,140  | 1,286  |
| 24-Parganas   | .. | 407    | 447    | 494    | 382    | 439    | 468    | 512    | 651    | 817    |
| Calcutta      | .. | 21,224 | 20,564 | 21,890 | 28,494 | 30,879 | 31,921 | 35,299 | 65,250 | 78,858 |
| Nadia         | .. | 461    | 511    | 505    | 512    | 514    | 472    | 478    | 557    | 759    |
| Murshidabad   | .. | 584    | 590    | 601    | 638    | 649    | 591    | 661    | 792    | 828    |
| West Dinajpur | .. | 300    | 302    | 311    | 329    | 368    | 354    | 378    | 421    | 520    |
| Malda         | .. | 379    | 398    | 400    | 434    | 502    | 493    | 518    | 607    | 674    |
| Jalpaiguri    | .. | 120    | 167    | 190    | 229    | 279    | 292    | 311    | 356    | 385    |
| Darjeeling    | .. | 80     | 131    | 187    | 208    | 221    | 236    | 266    | 314    | 371    |
| Cooch Behar   | .. | 404    | 457    | 439    | 429    | 448    | 448    | 447    | 485    | 507    |

Source : Census Reports.

## AREA AND POPULATION

## Rural and Urban population by district.\*

TABLE 1-6.

| District.     | Number.    |           |            |           |            |           |
|---------------|------------|-----------|------------|-----------|------------|-----------|
|               | 1921       |           | 1931       |           | 1941       |           |
|               | Rural.     | Urban.    | Rural.     | Urban.    | Rural.     | Urban.    |
| West Bengal   | 13,994,172 | 2,406,665 | 14,792,091 | 2,869,459 | 17,196,607 | 4,640,688 |
| Burdwan       | 1,339,030  | 95,741    | 1,441,061  | 134,638   | 1,667,577  | 223,155   |
| Birbhum       | 834,370    | 17,355    | 902,363    | 45,191    | 987,978    | 60,339    |
| Bankura       | 959,052    | 60,889    | 1,044,479  | 67,242    | 1,197,664  | 91,976    |
| Midnapore     | 2,569,791  | 96,869    | 2,660,509  | 138,584   | 3,002,600  | 188,047   |
| Howrah        | 778,893    | 218,510   | 843,647    | 255,220   | 1,060,615  | 429,680   |
| Hooghly       | 900,802    | 179,340   | 910,662    | 203,593   | 1,094,820  | 282,909   |
| 24 Parganas   | 2,161,633  | 400,474   | 2,288,035  | 577,750   | 2,797,429  | 872,061   |
| Calcutta      | ..         | 1,046,300 | ..         | 1,163,771 | ..         | 2,108,891 |
| Nadia         | 647,432    | 64,274    | 636,048    | 85,859    | 724,017    | 110,286   |
| Murshidabad   | 1,136,296  | 87,885    | 1,278,869  | 91,808    | 1,520,081  | 120,449   |
| West Dinajpur | 490,434    | ..        | 518,070    | 5,907     | 576,532    | 6,962     |
| Malda         | 668,972    | 17,202    | 698,877    | 19,686    | 817,136    | 27,179    |
| Jalpaiguri    | 679,536    | 14,520    | 720,468    | 18,692    | 817,936    | 27,766    |
| Darjeeling    | 252,703    | 30,045    | 276,147    | 43,488    | 318,202    | 58,167    |
| Cooch Behar   | 575,228    | 17,261    | 572,856    | 18,030    | 614,020    | 26,822    |

TABLE 1-6—concl'd.

| District.     | 1951.      |           | Percentage of Urban population to total population. |        |        |        |
|---------------|------------|-----------|---|--------|--------|--------|
|               | Rural.     | Urban.    | 1921.   |        |        |        |
|               |            |           | 1921.   | 1931.  | 1941.  | 1951.  |
| West Bengal   | 18,657,045 | 6,153,263 | 14.67   | 16.25  | 21.25  | 24.80  |
| Burdwan       | 1,867,726  | 323,941   | 6.67  | 8.54   | 11.80  | 14.78  |
| Birbhum       | 997,896    | 68,993    | 2.04  | 4.77   | 5.76   | 6.47   |
| Bankura       | 1,224,641  | 94,618    | 5.97  | 6.05   | 7.13   | 7.17   |
| Midnapore     | 3,106,142  | 252,880   | 3.63  | 4.95   | 5.89   | 7.53   |
| Howrah        | 1,089,053  | 522,320   | 21.91   | 23.22  | 28.83  | 32.41  |
| Hooghly       | 1,209,390  | 344,930   | 16.60   | 18.27  | 20.53  | 22.19  |
| 24 Parganas   | 3,243,340  | 1,365,969 | 17.56   | 20.16  | 23.76  | 29.64  |
| Calcutta      | ..         | 2,548,677 | 100.00  | 100.00 | 100.00 | 100.00 |
| Nadia         | 936,823    | 208,101   | 9.03  | 11.89  | 13.84  | 18.18  |
| Murshidabad   | 1,580,832  | 134,927   | 7.18  | 6.70   | 7.34   | 7.86   |
| West Dinajpur | 678,633    | 41,940    | ..  | 1.13   | 1.19   | 5.82   |
| Malda         | 902,419    | 35,161    | 2.51  | 2.74   | 3.22   | 3.75   |
| Jalpaiguri    | 848,393    | 66,145    | 2.09  | 2.53   | 3.28   | 7.28   |
| Darjeeling    | 350,779    | 94,481    | 10.63   | 13.61  | 15.45  | 21.22  |
| Cooch Behar   | 620,978    | 50,180    | 2.91  | 3.05   | 4.18   | 7.48   |

\*For notes vide paragraph 8 of Introductory Notes in this section.

Source : Census Reports.

## AREA AND POPULATION

## Population, by sex and by district.\*

TABLE 1-7.

| District.      | 1921.     |           |                          | 1931.     |           |                          |
|----------------|-----------|-----------|--------------------------|-----------|-----------|--------------------------|
|                | Male.     | Female.   | Male per<br>100 females. | Male.     | Female.   | Male per<br>100 females. |
|                | Number.   |           |                          | Number.   |           |                          |
| West Bengal    | 8,630,891 | 7,769,946 | 111                      | 9,371,759 | 8,291,668 | 113                      |
| Burdwan ..     | 730,317   | 704,454   | 104                      | 814,891   | 760,808   | 107                      |
| Birbhum ..     | 425,038   | 426,687   | 100                      | 472,687   | 474,867   | 100                      |
| Bankura ..     | 509,334   | 510,607   | 100                      | 557,074   | 554,647   | 100                      |
| Midnapore ..   | 1,339,652 | 1,327,008 | 101                      | 1,417,025 | 1,382,068 | 102                      |
| Howrah ..      | 535,151   | 462,252   | 116                      | 599,075   | 499,702   | 120                      |
| Hooghly ..     | 561,268   | 518,874   | 108                      | 592,130   | 522,125   | 113                      |
| 24-Parganas .. | 1,422,808 | 1,213,812 | 117                      | 1,563,857 | 1,324,837 | 118                      |
| Calcutta ..    | 694,875   | 336,822   | 206                      | 778,817   | 362,045   | 215                      |
| Nadia ..       | 363,946   | 347,760   | 105                      | 370,024   | 351,883   | 105                      |
| Murshidabad    | 610,162   | 614,019   | 99                       | 683,483   | 687,194   | 99                       |
| West Dinajpur  | 254,850   | 235,584   | 108                      | 273,259   | 250,718   | 109                      |
| Malda ..       | 344,650   | 341,524   | 101                      | 362,168   | 358,272   | 101                      |
| Jalpaiguri ..  | 374,028   | 320,028   | 117                      | 403,908   | 335,252   | 120                      |
| Darjeeling ..  | 149,094   | 133,654   | 112                      | 170,131   | 149,504   | 114                      |
| Cooch Behar    | 315,628   | 276,861   | 114                      | 313,230   | 277,656   | 113                      |

TABLE 1-7—*concl.*

| District.      | 1941.      |            |                             | 1951.      |            |                             |
|----------------|------------|------------|-----------------------------|------------|------------|-----------------------------|
|                | Male.      | Female.    | Male per<br>100<br>females. | Male.      | Female.    | Male per<br>100<br>females. |
|                | Number.    |            |                             | Number.    |            |                             |
| West Bengal    | 11,834,286 | 10,003,009 | 118                         | 13,345,441 | 11,464,867 | 116                         |
| Burdwan ..     | 998,825    | 891,907    | 112                         | 1,160,761  | 1,030,906  | 113                         |
| Birbhum ..     | 524,517    | 523,800    | 100                         | 540,361    | 526,528    | 103                         |
| Bankura ..     | 651,881    | 637,759    | 102                         | 665,853    | 653,406    | 102                         |
| Midnapore ..   | 1,631,673  | 1,558,974  | 105                         | 1,718,459  | 1,640,563  | 105                         |
| Howrah ..      | 833,431    | 656,873    | 127                         | 890,204    | 721,169    | 123                         |
| Hooghly ..     | 738,561    | 639,168    | 116                         | 823,923    | 730,397    | 113                         |
| 24-Parganas .. | 2,013,983  | 1,655,507  | 122                         | 2,499,660  | 2,109,649  | 118                         |
| Calcutta ..    | 1,452,362  | 656,529    | 221                         | 1,623,211  | 925,466    | 175                         |
| Nadia ..       | 431,923    | 408,380    | 106                         | 590,936    | 553,988    | 107                         |
| Murshidabad    | 824,483    | 816,047    | 101                         | 869,458    | 846,301    | 103                         |
| West Dinajpur  | 305,403    | 278,081    | 110                         | 383,853    | 336,720    | 114                         |
| Malda ..       | 425,832    | 418,483    | 102                         | 476,794    | 460,786    | 103                         |
| Jalpaiguri ..  | 460,540    | 385,162    | 120                         | 501,090    | 413,448    | 121                         |
| Darjeeling ..  | 199,891    | 176,478    | 113                         | 239,018    | 206,242    | 116                         |
| Cooch Behar    | 340,981    | 299,861    | 114                         | 361,860    | 309,298    | 117                         |

\*For notes vide para 8 of Introductory Notes in this section.

Source : Census Reports.



## AREA AND POPULATION

Population by age group, by sex and by district, 1941 and 1951.

TABLE 1-8.

| District.      | Year. | Total.   | Person.       |                |                 |                 |                 |                 |                            | Thousand. |
|----------------|-------|----------|---------------|----------------|-----------------|-----------------|-----------------|-----------------|----------------------------|-----------|
|                |       |          | 0—5<br>Years. | 5—15<br>Years. | 15—25<br>Years. | 25—35<br>Years. | 35—45<br>Years. | 45—55<br>Years. | 55 years<br>and<br>above.† |           |
| West Bengal    | 1941* | 21,196.5 | 2,630.8       | 4,992.5        | 4,043.3         | 3,840.9         | 2,697.1         | 1,641.9         | 1,350.0                    |           |
|                | 1951  | 24,810.3 | 2,815.9       | 5,860.3        | 5,023.9         | 4,269.6         | 2,993.4         | 2,003.8         | 1,843.4                    |           |
| Burdwan ..     | 1941  | 1,890.7  | 218.1         | 437.5          | 360.0           | 347.2           | 255.0           | 160.0           | 112.9                      |           |
|                | 1951  | 2,191.7  | 237.2         | 458.6          | 506.4           | 388.6           | 252.3           | 180.6           | 168.0                      |           |
| Birbhum ..     | 1941  | 1,048.3  | 132.1         | 258.6          | 187.9           | 168.3           | 133.6           | 92.5            | 75.3                       |           |
|                | 1951  | 1,066.9  | 116.2         | 239.0          | 211.2           | 169.0           | 131.6           | 100.3           | 79.6                       |           |
| Bankura ..     | 1941  | 1,289.7  | 160.3         | 317.6          | 230.0           | 211.2           | 162.0           | 111.9           | 96.7                       |           |
|                | 1951  | 1,319.2  | 159.0         | 356.5          | 215.5           | 193.4           | 154.2           | 112.6           | 128.0                      |           |
| Midnapore ..   | 1941  | 3,190.7  | 393.5         | 766.9          | 594.3           | 552.5           | 400.2           | 259.4           | 223.9                      |           |
|                | 1951  | 3,359.0  | 358.1         | 779.0          | 667.8           | 555.6           | 409.5           | 303.8           | 285.2                      |           |
| Howrah ..      | 1941  | 1,490.3  | 186.3         | 336.4          | 296.4           | 277.1           | 187.4           | 111.5           | 95.2                       |           |
|                | 1951  | 1,611.4  | 170.8         | 382.3          | 333.0           | 288.0           | 195.6           | 126.2           | 115.5                      |           |
| Hooghly ..     | 1941  | 1,377.7  | 164.7         | 313.3          | 263.8           | 252.9           | 185.0           | 108.6           | 89.4                       |           |
|                | 1951  | 1,554.3  | 179.9         | 369.9          | 301.2           | 256.5           | 190.1           | 124.8           | 131.9                      |           |
| 24 Parganas .. | 1941  | 3,669.5  | 475.9         | 882.2          | 690.0           | 673.6           | 444.6           | 269.6           | 233.6                      |           |
|                | 1951  | 4,609.3  | 545.7         | 1,132.1        | 921.7           | 782.5           | 533.8           | 341.0           | 352.5                      |           |
| Calcutta ..    | 1941  | 2,108.9  | 168.2         | 358.3          | 503.0           | 508.5           | 314.7           | 153.0           | 103.2                      |           |
|                | 1951  | 2,548.7  | 223.5         | 480.1          | 602.5           | 538.6           | 346.9           | 209.1           | 148.0                      |           |
| Nadia ..       | 1941  | 840.3    | 116.0         | 209.8          | 149.7           | 125.0           | 112.2           | 68.0            | 59.6                       |           |
|                | 1951  | 1,144.9  | 119.0         | 280.3          | 235.7           | 193.3           | 136.5           | 90.8            | 89.3                       |           |
| Murshidabad    | 1941  | 1,640.5  | 235.6         | 438.7          | 287.9           | 248.5           | 189.0           | 128.1           | 112.7                      |           |
|                | 1951  | 1,715.7  | 234.4         | 433.4          | 332.8           | 268.6           | 190.9           | 135.5           | 120.1                      |           |
| West Dinajpur  | 1941  | 583.5    | 79.0          | 144.9          | 107.5           | 106.7           | 72.0            | 42.3            | 31.1                       |           |
|                | 1951  | 720.6    | 91.0          | 184.0          | 126.2           | 127.1           | 90.7            | 56.8            | 43.9                       |           |
| Malda ..       | 1941  | 844.3    | 128.5         | 220.7          | 149.4           | 138.7           | 95.6            | 58.8            | 52.6                       |           |
|                | 1951  | 937.6    | 132.4         | 239.5          | 167.8           | 152.2           | 109.7           | 69.7            | 66.3                       |           |
| Jalpaiguri ..  | 1941  | 845.7    | 118.4         | 212.9          | 151.9           | 167.1           | 104.2           | 54.2            | 37.0                       |           |
|                | 1951  | 914.5    | 114.4         | 225.1          | 177.4           | 163.1           | 116.0           | 70.1            | 48.4                       |           |
| Darjeeling ..  | 1941  | 376.4    | 54.2          | 94.7           | 71.5            | 63.6            | 41.6            | 24.9            | 26.9                       |           |
|                | 1951  | 445.3    | 54.4          | 111.2          | 94.9            | 75.1            | 51.0            | 31.5            | 27.1                       |           |
| Cooch Behar    | 1941  | ..       | ..            | ..             | ..              | ..              | ..              | ..              | ..                         |           |
|                | 1951  | 671.2    | 79.0          | 169.3          | 129.8           | 118.0           | 84.6            | 50.9            | 39.6                       |           |

\*Excluding Cooch Behar.

†Including 'age not stated' in case of 1951.

## AREA AND POPULATION

TABLE 1·8—*contd.*

Thousand.

| District.      |    | Year. | Total. | 0—5<br>Years. | 5—15<br>Years. | 15—25<br>Years. | 25—35<br>Years. | 35—45<br>Years. | 45—55<br>Years. | 55 years<br>and<br>above.† |
|----------------|----|-------|--------|---------------|----------------|-----------------|-----------------|-----------------|-----------------|----------------------------|
| <b>Males.</b>  |    |       |        |               |                |                 |                 |                 |                 |                            |
| West Bengal    | .. | 1941* | ..     | 11,493·3      | 1,315·1        | 2,666·3         | 2,127·5         | 2,186·5         | 1,571·5         | 933·0                      |
|                | .. | 1951  | ..     | 13,345·4      | 1,395·6        | 3,052·2         | 2,651·3         | 2,423·6         | 1,730·8         | 1,136·3                    |
| Hardwan ..     | .. | 1941  | ..     | 998·8         | 109·8          | 234·9           | 178·0           | 190·2           | 145·4           | 86·3                       |
|                | .. | 1951  | ..     | 1,160·8       | 126·2          | 234·9           | 261·7           | 219·0           | 133·5           | 94·4                       |
| Birbhum ..     | .. | 1941  | ..     | 524·5         | 64·9           | 138·8           | 85·5            | 81·4            | 69·7            | 48·3                       |
|                | .. | 1951  | ..     | 540·4         | 58·5           | 138·1           | 98·0            | 87·0            | 67·8            | 53·4                       |
| Bankura ..     | .. | 1941  | ..     | 651·9         | 78·0           | 166·9           | 110·8           | 106·6           | 85·1            | 58·3                       |
|                | .. | 1951  | ..     | 665·8         | 77·9           | 195·4           | 113·8           | 95·8            | 76·4            | 53·8                       |
| Midnapore ..   | .. | 1941  | ..     | 1,631·7       | 197·4          | 402·8           | 288·4           | 279·3           | 214·5           | 140·0                      |
|                | .. | 1951  | ..     | 1,718·4       | 169·3          | 376·9           | 329·0           | 282·1           | 230·4           | 178·5                      |
| Howrah ..      | .. | 1941  | ..     | 833·4         | 94·2           | 181·7           | 160·9           | 167·4           | 114·7           | 64·9                       |
|                | .. | 1951  | ..     | 890·2         | 86·4           | 198·9           | 184·2           | 172·8           | 117·6           | 72·3                       |
| Hooghly ..     | .. | 1941  | ..     | 738·6         | 81·4           | 166·4           | 133·3           | 142·0           | 108·8           | 61·9                       |
|                | .. | 1951  | ..     | 823·9         | 90·2           | 189·9           | 150·8           | 142·1           | 109·0           | 70·9                       |
| 24 Parganas .. | .. | 1941  | ..     | 2,014·0       | 236·9          | 474·8           | 357·4           | 386·6           | 269·6           | 160·0                      |
|                | .. | 1951  | ..     | 2,499·7       | 267·7          | 605·9           | 478·7           | 454·2           | 317·1           | 193·4                      |
| Calcutta ..    | .. | 1941  | ..     | 1,452·4       | 93·2           | 208·3           | 363·1           | 387·5           | 233·1           | 105·5                      |
|                | .. | 1951  | ..     | 1,623·2       | 110·4          | 253·8           | 399·0           | 389·2           | 246·3           | 141·0                      |
| Nadia ..       | .. | 1941  | ..     | 431·9         | 56·8           | 110·7           | 74·5            | 71·3            | 53·1            | 36·4                       |
|                | .. | 1951  | ..     | 590·5         | 61·0           | 150·0           | 121·2           | 96·9            | 71·0            | 46·8                       |
| Murshidabad    | .. | 1941  | ..     | 824·5         | 114·3          | 229·8           | 140·5           | 121·8           | 96·4            | 67·0                       |
|                | .. | 1951  | ..     | 869·4         | 115·3          | 225·7           | 165·8           | 136·8           | 97·3            | 68·4                       |
| West Dinajpur  | .. | 1941  | ..     | 305·4         | 38·3           | 75·2            | 53·1            | 56·6            | 41·0            | 24·4                       |
|                | .. | 1951  | ..     | 383·9         | 46·1           | 95·6            | 61·1            | 69·5            | 52·8            | 33·9                       |
| Malda ..       | .. | 1941  | ..     | 425·8         | 62·8           | 114·7           | 72·1            | 68·5            | 49·3            | 30·8                       |
|                | .. | 1951  | ..     | 476·8         | 66·4           | 122·1           | 82·0            | 79·4            | 58·7            | 35·9                       |
| Jalpaiguri ..  | .. | 1941  | ..     | 400·5         | 59·2           | 114·1           | 73·6            | 92·4            | 65·9            | 34·5                       |
|                | .. | 1951  | ..     | 501·1         | 54·5           | 117·7           | 90·4            | 93·4            | 72·0            | 44·1                       |
| Darjeeling ..  | .. | 1941  | ..     | 199·9         | 27·9           | 47·2            | 36·3            | 34·9            | 24·9            | 14·7                       |
|                | .. | 1951  | ..     | 239·0         | 26·6           | 57·9            | 50·5            | 40·5            | 29·4            | 19·2                       |
| Cooch Behar    | .. | 1941  | ..     | ..            | ..             | ..              | ..              | ..              | ..              | ..                         |
|                | .. | 1951  | ..     | 361·9         | 38·5           | 89·4            | 65·1            | 64·9            | 51·5            | 30·3                       |

\*Excluding Cooch Behar.

†Including 'age not stated' in case of 1951.

## AREA AND POPULATION

TABLE 1-8—*concl.*

Thousand.

| District.       | Year.    | Total.      | 0—5<br>years. | 5—15<br>years. | 15—25<br>years. | 25—35<br>years. | 35—45<br>years. | 45—55<br>years. | 55 years<br>and<br>above.† |
|-----------------|----------|-------------|---------------|----------------|-----------------|-----------------|-----------------|-----------------|----------------------------|
| <b>Females.</b> |          |             |               |                |                 |                 |                 |                 |                            |
| West Bengal     | .. 1941* | .. 9,703.2  | 1,315.7       | 2,326.2        | 1,915.8         | 1,654.4         | 1,125.6         | 708.9           | 656.6                      |
|                 | 1951     | .. 11,464.9 | 1,420.5       | 2,808.1        | 2,372.6         | 1,846.0         | 1,262.6         | 867.5           | 887.8                      |
| Burdwan ..      | .. 1941  | .. 891.9    | 108.3         | 202.6          | 182.0           | 157.0           | 109.6           | 73.7            | 58.7                       |
|                 | 1951     | .. 1,030.9  | 111.0         | 223.7          | 244.7           | 169.6           | 118.8           | 86.2            | 76.9                       |
| Birbhum ..      | .. 1941  | .. 523.8    | 67.2          | 119.8          | 102.4           | 86.9            | 63.9            | 44.2            | 39.4                       |
|                 | 1951     | .. 526.5    | 57.7          | 120.9          | 113.2           | 82.0            | 63.8            | 46.9            | 42.0                       |
| Bankura ..      | .. 1941  | .. 637.8    | 82.3          | 150.7          | 119.2           | 104.6           | 76.9            | 53.6            | 50.5                       |
|                 | 1951     | .. 653.4    | 81.1          | 161.1          | 101.7           | 97.6            | 77.8            | 58.8            | 75.3                       |
| Midnapore ..    | .. 1941  | .. 1,559.0  | 196.1         | 364.1          | 305.9           | 273.2           | 185.7           | 119.4           | 114.6                      |
|                 | 1951     | .. 1,640.6  | 188.8         | 402.1          | 338.8           | 273.5           | 179.1           | 125.3           | 133.0                      |
| Howrah ..       | .. 1941  | .. 656.9    | 92.1          | 154.7          | 135.5           | 109.7           | 72.7            | 46.6            | 45.6                       |
|                 | 1951     | .. 721.2    | 84.4          | 183.4          | 148.8           | 115.2           | 78.0            | 53.9            | 57.5                       |
| Hooghly ..      | .. 1941  | .. 639.1    | 83.3          | 146.9          | 130.5           | 110.9           | 76.2            | 46.7            | 44.6                       |
|                 | 1951     | .. 730.4    | 89.7          | 180.0          | 150.4           | 114.4           | 81.1            | 53.9            | 60.9                       |
| 24-Parganas ..  | .. 1941  | .. 1,655.5  | 239.0         | 407.4          | 332.6           | 287.0           | 175.0           | 109.6           | 104.9                      |
|                 | 1951     | .. 2,109.6  | 278.0         | 526.2          | 443.0           | 328.3           | 216.7           | 147.6           | 169.8                      |
| Calcutta ..     | .. 1941  | .. 656.5    | 75.0          | 150.0          | 139.9           | 121.0           | 81.6            | 47.5            | 41.5                       |
|                 | 1951     | .. 925.5    | 113.1         | 226.3          | 203.5           | 149.4           | 100.6           | 68.1            | 64.5                       |
| Nadia ..        | .. 1941  | .. 408.4    | 59.2          | 99.1           | 75.2            | 53.7            | 59.1            | 31.6            | 30.5                       |
|                 | 1951     | .. 554.0    | 57.4          | 130.3          | 114.5           | 96.4            | 65.5            | 44.0            | 45.9                       |
| Murshidabad     | .. 1941  | .. 816.0    | 121.3         | 208.9          | 147.4           | 126.7           | 92.6            | 61.1            | 58.0                       |
|                 | 1951     | .. 846.3    | 119.1         | 207.7          | 167.0           | 131.8           | 93.6            | 67.1            | 60.0                       |
| West Dinajpur   | .. 1941  | .. 278.1    | 40.7          | 69.7           | 54.4            | 50.1            | 31.0            | 17.9            | 14.3                       |
|                 | 1951     | .. 336.7    | 45.8          | 88.4           | 65.1            | 57.6            | 37.0            | 22.0            | 19.0                       |
| Malda ..        | .. 1941  | .. 418.5    | 65.7          | 106.0          | 77.3            | 70.2            | 46.3            | 28.0            | 25.0                       |
|                 | 1951     | .. 460.8    | 66.0          | 117.4          | 85.8            | 72.8            | 51.0            | 33.8            | 34.0                       |
| Jalpaiguri ..   | .. 1941  | .. 385.2    | 59.2          | 98.8           | 78.3            | 74.7            | 38.3            | 19.7            | 16.2                       |
|                 | 1951     | .. 413.4    | 59.9          | 107.4          | 87.0            | 69.7            | 44.0            | 26.0            | 19.4                       |
| Darjeeling ..   | .. 1941  | .. 176.5    | 26.3          | 47.5           | 35.2            | 28.7            | 16.7            | 9.3             | 12.8                       |
|                 | 1951     | .. 206.3    | 27.8          | 53.3           | 44.4            | 34.6            | 21.6            | 12.4            | 12.2                       |
| Cooch Behar     | .. 1941  | .. ..       | ..            | ..             | ..              | ..              | ..              | ..              | ..                         |
|                 | 1951     | .. 309.3    | 40.5          | 79.9           | 64.7            | 53.1            | 33.1            | 20.6            | 17.4                       |

\*Excluding Cooch Behar.

†Including 'age not stated' in case of 1951.

Source: Census Reports.

Note.—(1) The figures for the year 1941 are based on sample tables published by the Census Department. These were prepared from 2 per cent. of the census slips.

(2) The figures for 1951 represent estimates for the total population of West Bengal and are based on the results of 10 per cent. sample population excluding refugees plus refugee population in each class.

## AREA AND POPULATION

## Population, by community and by district, 1951.

TABLE 1-9.

Number.

| District.      | Total<br>population. | Hindu.        |                                       |                  |                                       |                                       |                                       |
|----------------|----------------------|---------------|---------------------------------------|------------------|---------------------------------------|---------------------------------------|---------------------------------------|
|                |                      | Total Hindus. |                                       | Scheduled Caste. |                                       | Hindus other than<br>scheduled caste. |                                       |
|                |                      | Population.   | Percentage<br>to total<br>population. | Population.      | Percentage<br>to total<br>population. | Population.                           | Percentage<br>to total<br>population. |
| West Bengal    | 24,810,308           | 19,462,706    | 78.45                                 | 4,696,205        | 18.93                                 | 14,766,501                            | 59.52                                 |
| Burdwan ..     | 2,191,667            | 1,835,106     | 83.73                                 | 584,806          | 26.68                                 | 1,250,300                             | 57.05                                 |
| Birbhum ..     | 1,066,889            | 774,527       | 72.60                                 | 317,590          | 29.77                                 | 456,937                               | 42.83                                 |
| Bankura ..     | 1,319,250            | 1,202,653     | 91.16                                 | 411,499          | 31.19                                 | 791,154                               | 59.97                                 |
| Midnapore ..   | 3,359,022            | 3,082,900     | 91.78                                 | 482,793          | 14.37                                 | 2,600,107                             | 77.41                                 |
| Howrah ..      | 1,611,373            | 1,344,616     | 83.45                                 | 221,722          | 13.76                                 | 1,122,894                             | 69.69                                 |
| Hooghly ..     | 1,554,320            | 1,344,765     | 86.52                                 | 320,124          | 20.60                                 | 1,024,641                             | 65.92                                 |
| 24 Parganas .. | 4,609,309            | 3,406,298     | 73.90                                 | 1,052,602        | 22.84                                 | 2,353,696                             | 51.06                                 |
| Calcutta ..    | 2,548,677            | 2,125,907     | 83.41                                 | 123,691          | 4.85                                  | 2,002,216                             | 78.56                                 |
| Nadia ..       | 1,144,924            | 881,955       | 77.03                                 | 191,402          | 16.72                                 | 690,553                               | 60.31                                 |
| Murshidabad    | 1,715,759            | 765,218       | 44.60                                 | 199,732          | 11.64                                 | 565,486                               | 32.96                                 |
| West Dinajpur  | 720,573              | 499,327       | 69.30                                 | 123,118          | 17.09                                 | 376,209                               | 52.21                                 |
| Malda ..       | 937,580              | 589,896       | 62.92                                 | 136,379          | 14.55                                 | 453,517                               | 48.37                                 |
| Jalpaiguri ..  | 914,538              | 769,878       | 84.18                                 | 235,203          | 25.72                                 | 534,675                               | 58.46                                 |
| Darjeeling ..  | 445,260              | 363,836       | 81.71                                 | 26,080           | 5.86                                  | 337,756                               | 75.85                                 |
| Cooch Behar    | 671,158              | 475,824       | 70.90                                 | 269,464          | 40.15                                 | 206,360                               | 30.75                                 |

TABLE 1-9—concl'd.

Number.

| District.     | Muslim.     |                                       | Others.     |                                       |
|---------------|-------------|---------------------------------------|-------------|---------------------------------------|
|               | Population. | Percentage<br>to total<br>population. | Population. | Percentage<br>to total<br>population. |
| West Bengal   | 4,925,496   | 19.85                                 | 422,106     | 1.70                                  |
| Burdwan       | 341,878     | 15.60                                 | 14,683      | 0.67                                  |
| Birbhum       | 286,518     | 26.85                                 | 5,844       | 0.55                                  |
| Bankura       | 58,103      | 4.40                                  | 58,503      | 4.44                                  |
| Midnapore     | 240,860     | 7.17                                  | 35,262      | 1.05                                  |
| Howrah        | 261,414     | 16.22                                 | 5,343       | 0.33                                  |
| Hooghly       | 206,230     | 13.27                                 | 3,325       | 0.21                                  |
| 24 Parganas   | 1,168,629   | 25.35                                 | 34,382      | 0.75                                  |
| Calcutta      | 305,932     | 12.00                                 | 116,838     | 4.59                                  |
| Nadia         | 256,017     | 22.36                                 | 6,952       | 0.61                                  |
| Murshidabad   | 947,815     | 55.24                                 | 2,726       | 0.16                                  |
| West Dinajpur | 215,739     | 29.94                                 | 5,507       | 0.76                                  |
| Malda         | 346,649     | 36.97                                 | 1,035       | 0.11                                  |
| Jalpaiguri    | 89,099      | 9.74                                  | 55,561      | 6.08                                  |
| Darjeeling    | 6,393       | 1.44                                  | 75,031      | 16.85                                 |
| Cooch Behar   | 194,220     | 28.94                                 | 1,114       | 0.16                                  |

Source: Census Reports.

## AREA AND POPULATION

## Population by religion, sex and district.\*

TABLE 1-10.

Number.

| District.     | Hindus. | 1931.      |           |           |
|---------------|---------|------------|-----------|-----------|
|               |         | Total.     | Male.     | Female.   |
| West Bengal   | .       | 12,246,402 | 6,484,852 | 5,761,550 |
| Burdwan       | ..      | 1,238,872  | 639,304   | 599,568   |
| Birbhum       | ..      | 636,425    | 317,330   | 319,095   |
| Bankura       | ..      | 1,011,654  | 506,326   | 505,328   |
| Midnapore     | ..      | 2,492,989  | 1,262,749 | 1,230,240 |
| Howrah        | ..      | 860,440    | 469,363   | 391,077   |
| Hooghly       | ..      | 924,061    | 489,398   | 434,663   |
| 24-Parganas   | ..      | 1,767,006  | 957,347   | 809,659   |
| Calcutta      | ..      | 799,641    | 532,747   | 266,894   |
| Nadia         | .       | 269,572    | 138,989   | 130,583   |
| Murshidabad   | .       | 589,551    | 294,703   | 294,848   |
| West Dinajpur | .       | 237,023    | 124,858   | 112,165   |
| Malda         | ..      | 303,041    | 152,486   | 150,555   |
| Jalpaiguri    | ..      | 499,141    | 271,154   | 227,987   |
| Darjeeling    | ..      | 236,913    | 126,585   | 110,328   |
| Cooch Behar   | ..      | 380,073    | 201,513   | 178,560   |

TABLE 1-10—Concl'd.

Number.

| District.      | Hindus. | 1941.      |           |           | 1951.      |            |           |
|----------------|---------|------------|-----------|-----------|------------|------------|-----------|
|                |         | Total.     | Male.     | Female.   | Total.     | Male.      | Female.   |
| West Bengal    |         | 14,725,876 | 8,006,871 | 6,719,005 | 19,462,706 | 10,518,301 | 8,944,405 |
| Burdwan ..     |         | 1,393,820  | 736,604   | 657,216   | 1,835,106  | 968,722    | 866,384   |
| Birbhum ..     |         | 686,436    | 344,082   | 342,354   | 774,527    | 393,996    | 380,531   |
| Bankura ..     |         | 1,078,559  | 545,597   | 532,962   | 1,202,653  | 605,351    | 597,302   |
| Midnapore ..   |         | 2,681,963  | 1,375,945 | 1,306,018 | 3,082,900  | 1,574,632  | 1,508,268 |
| Howrah ..      |         | 1,184,863  | 665,172   | 519,691   | 1,344,616  | 743,768    | 600,848   |
| Hooghly ..     |         | 1,099,544  | 587,270   | 512,274   | 1,344,765  | 716,276    | 628,489   |
| 24-Parganas .. |         | 2,363,650  | 1,305,866 | 1,057,784 | 3,406,298  | 1,875,803  | 1,530,495 |
| Calcutta ..    |         | 1,531,512  | 1,032,304 | 499,208   | 2,125,907  | 1,347,517  | 778,390   |
| Nadia ..       |         | 392,307    | 201,240   | 191,067   | 881,955    | 451,886    | 430,069   |
| Murshidabad    |         | 684,987    | 346,173   | 338,814   | 765,218    | 391,133    | 374,085   |
| West Dinajpur  |         | 258,888    | 138,154   | 120,734   | 499,327    | 266,037    | 233,290   |
| Malda ..       |         | 378,341    | 191,182   | 187,159   | 589,896    | 307,842    | 282,054   |
| Jalpaiguri ..  |         | 417,562    | 231,014   | 186,548   | 769,878    | 422,670    | 347,208   |
| Darjeeling ..  |         | 178,496    | 96,147    | 82,349    | 363,836    | 196,644    | 167,192   |
| Cooch Behar    |         | 394,948    | 210,121   | 184,827   | 475,824    | 256,024    | 219,800   |

\*For notes vide para 8 of Introductory Notes in this section.

## AREA AND POPULATION

TABLE 1·10—*conld.*

| District.     | Muslims. | Total.    | 1931.     |           |
|---------------|----------|-----------|-----------|-----------|
|               |          |           | Male.     | Female.   |
| West Bengal   |          | 4,755,520 | 2,533,753 | 2,221,767 |
| Burdwan       |          | 292,471   | 152,442   | 140,029   |
| Birbhum       |          | 252,908   | 125,985   | 126,923   |
| Bankura       |          | 51,012    | 26,462    | 24,550    |
| Midnapore     |          | 212,473   | 107,890   | 104,583   |
| Howrah        |          | 233,698   | 126,795   | 106,903   |
| Hooghly       |          | 180,217   | 97,214    | 83,003    |
| 24-Parganas   |          | 975,611   | 520,446   | 455,165   |
| Calcutta      |          | 302,583   | 222,991   | 79,592    |
| Nadia         |          | 443,755   | 230,816   | 212,939   |
| Murshidabad   |          | 761,582   | 378,983   | 382,599   |
| West Dinajpur |          | 264,691   | 137,204   | 127,487   |
| Malda         |          | 390,008   | 194,297   | 195,711   |
| Jalpaiguri    |          | 177,364   | 96,540    | 80,824    |
| Darjeeling    |          | 8,391     | 5,220     | 3,171     |
| Cooch Behar   |          | 208,756   | 110,468   | 98,288    |

TABLE 1·10—*concl.*

| District.      | Muslims. | 1941.     |           |           | 1951.     |           |           |
|----------------|----------|-----------|-----------|-----------|-----------|-----------|-----------|
|                |          | Total.    | Male.     | Female.   | Total.    | Male.     | Female.   |
| West Bengal    |          | 5,544,380 | 3,001,319 | 2,533,061 | 4,925,496 | 2,610,416 | 2,315,080 |
| Burdwan ..     |          | 336,665   | 176,659   | 160,006   | 341,878   | 183,158   | 158,720   |
| Birbhum ..     |          | 287,310   | 143,275   | 144,035   | 286,518   | 143,886   | 142,632   |
| Bankura ..     |          | 55,564    | 28,813    | 26,751    | 58,103    | 31,239    | 26,864    |
| Midnapore ..   |          | 246,559   | 124,507   | 122,052   | 240,860   | 126,036   | 114,824   |
| Howrah ..      |          | 296,325   | 162,334   | 133,991   | 261,414   | 143,136   | 118,278   |
| Hooghly ..     |          | 207,077   | 113,290   | 93,778    | 206,230   | 105,691   | 100,539   |
| 24-Parganas .. |          | 1,225,282 | 664,331   | 560,951   | 1,168,629 | 603,378   | 565,251   |
| Calcutta ..    |          | 497,535   | 373,844   | 123,691   | 305,032   | 218,810   | 87,122    |
| Nadia ..       |          | 430,704   | 221,703   | 209,001   | 256,017   | 135,073   | 120,944   |
| Murshidabad    |          | 927,747   | 464,614   | 463,133   | 947,815   | 477,088   | 470,727   |
| West Dinajpur  |          | 224,740   | 116,579   | 108,161   | 215,739   | 115,152   | 100,587   |
| Malda ..       |          | 414,031   | 208,760   | 205,271   | 346,649   | 168,504   | 178,145   |
| Jalpaiguri ..  |          | 143,032   | 78,054    | 64,978    | 89,099    | 50,116    | 38,983    |
| Darjeeling ..  |          | 9,125     | 5,513     | 3,612     | 6,393     | 4,136     | 2,257     |
| Cooch Behar    |          | 242,684   | 129,034   | 113,650   | 194,220   | 105,013   | 89,207    |

## AREA AND POPULATION

TABLE 1-10—*contd.*

| TABLE 1-10— contd. |    |         | Number. |         |
|--------------------|----|---------|---------|---------|
| District.          |    |         | 1931.   |         |
| Christians.        |    | Total.  | Male.   | Female. |
| West Bengal        | .. | 112,080 | 61,360  | 50,721  |
| Burdwan            | .. | 5,440   | 2,966   | 2,474   |
| Birbhum            | .. | 630     | 335     | 295     |
| Bankura            | .. | 1,645   | 848     | 797     |
| Midnapore          | .. | 6,089   | 3,232   | 2,857   |
| Howrah             | .. | 3,730   | 2,145   | 1,585   |
| Hooghly            | .. | 1,007   | 630     | 377     |
| 24-Parganas        | .. | 19,801  | 11,009  | 8,792   |
| Calcutta           | .. | 46,176  | 25,520  | 20,656  |
| Nadia              | .. | 4,717   | 2,467   | 2,250   |
| Murshidabad        | .. | 398     | 169     | 229     |
| West Dinajpur      | .. | 2,084   | 1,078   | 1,006   |
| Malda              | .. | 812     | 406     | 406     |
| Jalpaiguri         | .. | 11,100  | 6,029   | 5,071   |
| Darjeeling         | .. | 8,280   | 4,431   | 3,849   |
| Cooch Behar        | .. | 172     | 95      | 77      |

TABLE 1-10—*concl.*

| District.     |    | 1941.   |        |         | 1951.   |        |         |
|---------------|----|---------|--------|---------|---------|--------|---------|
|               |    | Total.  | Male.  | Female. | Total.  | Male.  | Female. |
| Christians.   |    |         |        |         |         |        |         |
| West Bengal   |    | 114,008 | 60,095 | 53,913  | 175,021 | 86,601 | 88,420  |
| Burdwan       | .. | 6,719   | 3,657  | 3,062   | 6,135   | 3,740  | 2,395   |
| Birbhum       | .. | 376     | 188    | 188     | 686     | 311    | 375     |
| Bankura       | .. | 1,245   | 670    | 575     | 1,251   | 625    | 626     |
| Midnapore     | .. | 6,365   | 3,444  | 2,921   | 9,268   | 4,928  | 4,340   |
| Howrah        | .. | 3,966   | 2,250  | 1,710   | 3,268   | 1,922  | 1,346   |
| Hooghly       | .. | 1,078   | 635    | 443     | 1,278   | 855    | 423     |
| 24-Parganas   | .. | 24,233  | 12,978 | 11,255  | 28,534  | 16,562 | 11,972  |
| Calcutta      | .. | 51,991  | 27,117 | 24,874  | 75,836  | 31,743 | 44,093  |
| Nadia         | .. | 4,774   | 4,530  | 4,238   | 5,885   | 3,275  | 2,610   |
| Murshidabad   |    | 432     | 229    | 203     | 745     | 336    | 409     |
| West Dinajpur |    | 568     | 292    | 276     | 3,233   | 1,642  | 1,591   |
| Malda         | .. | 465     | 202    | 263     | 830     | 344    | 486     |
| Jalpaiguri    | .. | 2,917   | 1,455  | 1,462   | 25,481  | 13,595 | 11,886  |
| Darjeeling    | .. | 4,692   | 2,335  | 2,357   | 12,310  | 6,556  | 5,754   |
| Cooch Behar   |    | 187     | 101    | 86      | 281     | 167    | 114     |

## AREA AND POPULATION

TABLE 1-10—*contd.*

|                  |        | Number. |       |         |        |        |         |        |        |         |
|------------------|--------|---------|-------|---------|--------|--------|---------|--------|--------|---------|
| District.        | Sikhs. | 1931.   |       |         | 1941.  |        |         | 1951.  |        |         |
|                  |        | Total.  | Male. | Female. | Total. | Male.  | Female. | Total. | Male.  | Female. |
| West Bengal ..   |        | 6,883   | 5,104 | 1,779   | 15,084 | 10,518 | 4,566   | 29,804 | 19,101 | 10,763  |
| Burdwan ..       |        | 240     | 185   | 55      | 1,438  | 938    | 500     | 5,375  | 3,384  | 1,991   |
| Birbhum ..       |        | 12      | 5     | 7       | 77     | 47     | 30      | 327    | 81     | 246     |
| Bankura ..       |        | ..      | ..    | ..      | 15     | 14     | 1       | 120    | 115    | 5       |
| Midnapore ..     |        | 1,197   | 726   | 471     | 1,956  | 1,121  | 835     | 2,923  | 1,579  | 1,344   |
| Howrah ..        |        | 405     | 343   | 62      | 836    | 606    | 230     | 1,536  | 1,000  | 536     |
| Hooghly ..       |        | 14      | 14    | ..      | 342    | 291    | 51      | 362    | 285    | 77      |
| 24-Parganas ..   |        | 338     | 261   | 77      | 1,656  | 1,198  | 458     | 3,164  | 2,247  | 917     |
| Calcutta ..      |        | 4,576   | 3,503 | 1,073   | 8,456  | 6,069  | 2,387   | 14,166 | 8,929  | 5,237   |
| Nadia ..         |        | ..      | ..    | ..      | 23     | 18     | 5       | 328    | 251    | 77      |
| Murshidabad ..   |        | 9       | 5     | 4       | 3      | 3      | ..      | 51     | 33     | 18      |
| West Dinajpur .. |        | 2       | 1     | 1       | 30     | 25     | 5       | 18     | 14     | 4       |
| Malda ..         |        | ..      | ..    | ..      | 19     | 13     | 6       | 56     | 22     | 34      |
| Jalpaiguri ..    |        | 85      | 56    | 29      | 170    | 144    | 35      | 1,073  | 912    | 161     |
| Darjeeling ..    |        | 5       | 5     | ..      | 54     | 31     | 23      | 322    | 207    | 115     |
| Cooch Behar ..   |        | ..      | ..    | ..      | ..     | ..     | ..      | 43     | 42     | 1       |

TABLE 1-10—*concl.*

|                  |        | Number. |       |         |        |       |         |        |        |         |
|------------------|--------|---------|-------|---------|--------|-------|---------|--------|--------|---------|
| District.        | Jains. | 1931.   |       |         | 1941.  |       |         | 1951.  |        |         |
|                  |        | Total.  | Male. | Female. | Total. | Male. | Female. | Total. | Male.  | Female. |
| West Bengal ..   | ..     | 6,442   | 4,467 | 1,975   | 9,632  | 6,170 | 3,462   | 19,116 | 11,876 | 7,240   |
| Burdwan ..       | ..     | 302     | 174   | 128     | 615    | 311   | 304     | 1,003  | 604    | 399     |
| Birbhum ..       | ..     | 494     | 309   | 185     | 13     | 6     | 7       | 137    | 87     | 50      |
| Bankura ..       | ..     | 26      | 14    | 12      | 6      | 5     | 1       | 1,687  | 979    | 708     |
| Midnapore ..     | ..     | 82      | 43    | 39      | 100    | 68    | 32      | 938    | 590    | 348     |
| Howrah ..        | ..     | 90      | 71    | 19      | 130    | 84    | 46      | 199    | 152    | 47      |
| Hooghly ..       | ..     | 28      | 17    | 11      | 90     | 57    | 33      | 105    | 55     | 50      |
| 24-Parganas ..   | ..     | 285     | 184   | 101     | 30     | 14    | 16      | 384    | 275    | 109     |
| Calcutta ..      | ..     | 3,097   | 2,315 | 782     | 6,689  | 4,419 | 2,270   | 11,741 | 7,485  | 4,256   |
| Nadia ..         | ..     | 57      | 33    | 24      | 4      | 4     | ..      | 77     | 65     | 12      |
| Murshidabad ..   | ..     | 1,018   | 558   | 460     | 1,217  | 637   | 580     | 1,408  | 508    | 900     |
| West Dinajpur .. | ..     | 138     | 94    | 44      | 59     | 51    | 8       | 249    | 174    | 75      |
| Malda ..         | ..     | 42      | 28    | 14      | ..     | ..    | ..      | 50     | 27     | 23      |
| Jalpaiguri ..    | ..     | 201     | 154   | 47      | 43     | 38    | 5       | 377    | 304    | 73      |
| Darjeeling ..    | ..     | 80      | 73    | 7       | 54     | 35    | 19      | 123    | 97     | 26      |
| Cooch-Bihar ..   | ..     | 502     | 400   | 102     | 582    | 441   | 141     | 638    | 474    | 164     |



## AREA AND POPULATION

TABLE 1-10—*concl.*

Number.

| District.      | Others. | 1931.   |         |         | 1941.     |         |         | 1951.   |        |         |
|----------------|---------|---------|---------|---------|-----------|---------|---------|---------|--------|---------|
|                |         | Total.  | Male.   | Female. | Total.    | Male.   | Female. | Total.  | Male.  | Female. |
| West Bengal    | ..      | 534,222 | 287,269 | 246,953 | 1,428,315 | 739,313 | 689,002 | 198,105 | 99,146 | 98,959  |
| Burdwan        | ..      | 38,374  | 19,820  | 18,554  | 151,475   | 80,656  | 70,819  | 2,170   | 1,153  | 1,017   |
| Birbhum        | ..      | 57,085  | 28,723  | 28,362  | 74,105    | 36,919  | 37,186  | 4,694   | 2,000  | 2,694   |
| Bankura        | ..      | 47,384  | 23,424  | 23,900  | 154,251   | 76,782  | 77,469  | 55,445  | 27,544 | 27,901  |
| Midnapore      | ..      | 86,263  | 42,385  | 43,878  | 253,704   | 126,588 | 127,116 | 22,133  | 10,694 | 11,439  |
| Howrah         | ..      | 504     | 358     | 146     | 4,184     | 2,979   | 1,205   | 340     | 226    | 114     |
| Hooghly        | ..      | 8,928   | 4,857   | 4,071   | 69,598    | 37,009  | 32,589  | 1,580   | 761    | 819     |
| Malda          | ..      | 102,744 | 60,935  | 41,809  | 54,639    | 29,596  | 25,043  | 2,300   | 1,395  | 905     |
| Medinipur      | ..      | 7,698   | 5,416   | 2,282   | 12,708    | 8,609   | 4,099   | 15,095  | 8,727  | 6,368   |
| Nadia          | ..      | 3,806   | 3,695   | 111     | 8,491     | 4,422   | 4,069   | 662     | 386    | 276     |
| Murshidabad    | ..      | 18,119  | 9,065   | 9,054   | 26,144    | 12,827  | 13,317  | 522     | 360    | 162     |
| North Dinajpur | ..      | 20,039  | 10,024  | 10,015  | 99,199    | 50,302  | 48,897  | 2,007   | 834    | 1,173   |
| Malda          | ..      | 24,660  | 14,021  | 10,639  | 51,459    | 26,675  | 25,784  | 99      | 55     | 44      |
| Malpuri        | ..      | 51,269  | 29,975  | 21,294  | 281,969   | 149,835 | 132,134 | 28,630  | 13,493 | 15,137  |
| Maljeeling     | ..      | 65,966  | 33,817  | 32,149  | 183,948   | 95,830  | 88,118  | 62,276  | 31,378 | 30,898  |
| North Behar    | ..      | 1,383   | 754     | 629     | 2,441     | 1,284   | 1,157   | 152     | 140    | 12      |

Source : Census Reports.

## AREA AND POPULATION

## Population, by age-group, sex and civil condition, 1921 to 1951.\*\*

TABLE 1-11.

Thousand.

| Year.             | Age-group.    | Unmarried. |         | Married. |         | Widowed. |         |
|-------------------|---------------|------------|---------|----------|---------|----------|---------|
|                   |               | Male.      | Female. | Male.    | Female. | Male.    | Female. |
| 1921              | Total         | 4,145.5    | 2,297.6 | 4,076.4  | 3,593.1 | 409.1    | 1,879.2 |
|                   | 0—5           | 875.4      | 923.1   | 3.1      | 8.0     | 0.1      | 1.1     |
|                   | 5—10          | 1,144.9    | 1,001.2 | 12.2     | 106.9   | 0.7      | 7.3     |
|                   | 10—20         | 1,565.1    | 324.5   | 266.2    | 1,110.5 | 8.4      | 100.1   |
|                   | 20—30         | 441.7      | 27.8    | 1,169.5  | 1,252.3 | 48.4     | 277.2   |
|                   | 30—40         | 77.1       | 10.0    | 1,230.5  | 685.1   | 83.5     | 390.4   |
|                   | 40—50         | 25.5       | 4.3     | 783.3    | 288.1   | 94.6     | 417.6   |
|                   | 50 and over   | 15.8       | 3.7     | 611.6    | 142.2   | 173.4    | 685.5   |
| 1931              | Total         | 4,163.1    | 2,333.4 | 4,838.5  | 4,177.0 | 375.2    | 1,771.1 |
|                   | 0—5           | 1,193.6    | 1,182.2 | 16.5     | 42.0    | 0.3      | 1.8     |
|                   | 5—10          | 1,073.2    | 686.1   | 70.4     | 302.6   | 1.0      | 9.2     |
|                   | 10—20         | 1,354.0    | 423.4   | 511.5    | 1,225.4 | 8.2      | 80.8    |
|                   | 20—30         | 432.3      | 27.6    | 1,394.1  | 1,401.4 | 38.5     | 252.7   |
|                   | 30—40         | 76.5       | 8.3     | 1,380.3  | 752.8   | 74.5     | 395.3   |
|                   | 40—50         | 21.3       | 3.2     | 845.6    | 305.2   | 91.6     | 423.2   |
|                   | 50 and over   | 12.2       | 2.6     | 620.1    | 147.6   | 161.1    | 611.4   |
| 1941 <sup>†</sup> | Total         | 5,462.5    | 3,316.6 | 5,402.5  | 4,477.7 | 628.2    | 1,908.9 |
|                   | 0—5           | 1,292.9    | 1,292.6 | 6.0      | 7.0     | 16.3     | 16.0    |
|                   | 5—10          | 1,439.4    | 1,257.5 | 11.1     | 58.1    | 28.3     | 27.2    |
|                   | 10—20         | 1,895.0    | 707.3   | 233.8    | 1,155.0 | 49.1     | 67.4    |
|                   | 20—30         | 685.5      | 32.2    | 1,499.9  | 1,625.6 | 82.0     | 207.1   |
|                   | 30—40         | 104.0      | 10.7    | 1,729.2  | 1,010.2 | 104.9    | 382.0   |
|                   | 40—50         | 28.2       | 7.6     | 1,081.9  | 425.7   | 120.4    | 451.7   |
|                   | 50 and over   | 17.5       | 8.7     | 840.7    | 196.1   | 227.2    | 757.1   |
| 1941 <sup>†</sup> | Total         | 5,462.5    | 3,316.6 | 5,402.5  | 4,477.7 | 628.3    | 1,908.9 |
|                   | 0—5           | 1,292.9    | 1,292.6 | 6.0      | 7.0     | 16.2     | 16.1    |
|                   | 5—15          | 2,564.9    | 1,839.6 | 48.2     | 435.7   | 53.2     | 50.9    |
|                   | 15—25         | 1,245.4    | 148.3   | 821.2    | 1,640.5 | 60.9     | 127.0   |
|                   | 25—35         | 282.9      | 14.8    | 1,808.2  | 1,344.5 | 95.4     | 295.1   |
|                   | 35—45         | 47.7       | 8.9     | 1,410.8  | 690.0   | 113.0    | 426.7   |
|                   | 45—55         | 18.4       | 6.1     | 793.3    | 259.5   | 121.3    | 443.3   |
|                   | 55 and above  | 10.3       | 6.3     | 514.8    | 100.5   | 168.3    | 549.8   |
| 1951              | Total         | 6,467.3    | 4,198.1 | 6,360.4  | 5,439.6 | 517.7    | 1,827.2 |
|                   | 0—5           | 1,395.6    | 1,420.3 | ..       | ..      | ..       | ..      |
|                   | 5—15          | 2,983.2    | 2,376.9 | 67.2     | 420.6   | 1.8      | 10.6    |
|                   | 15—25         | 1,605.2    | 341.6   | 1,024.5  | 1,929.9 | 21.6     | 101.1   |
|                   | 25—35         | 369.8      | 39.2    | 1,989.3  | 1,559.9 | 64.5     | 246.9   |
|                   | 35—45         | 76.5       | 8.5     | 1,555.3  | 873.9   | 99.0     | 380.2   |
|                   | 45—55         | 22.7       | 5.4     | 995.8    | 429.3   | 117.8    | 432.8   |
|                   | 55 and above† | 14.3       | 6.2     | 728.3    | 226.0   | 213.0    | 655.6   |

\*\*For notes vide paragraph 8 of Introductory notes in this section.

Source : Census Reports.

\*Excluding Cooch Behar.

†Including 'age not stated' in case of 1951.

Note.— (1) The figures for the year 1941 are based on sample tables published by the Census Department. These were prepared from 2 per cent. of the census slips.

(2) The figures for 1951 represent estimates for the total population of West Bengal and are based on the results of 10 per cent. sample population excluding refugees plus refugee population in each class.

## AREA AND POPULATION

## Population, by sex, civil condition and district, 1921 to 1951.\*

TABLE 1-12.

Number.

| District.   | Year.   | Persons.   |            | Unmarried. |           | Married.  |           | Widowed. |           |
|-------------|---------|------------|------------|------------|-----------|-----------|-----------|----------|-----------|
|             |         | Male.      | Female.    | Male.      | Female.   | Male.     | Female.   | Male.    | Female.   |
| West Bengal | .. 1921 | 8,630,933  | 7,769,904  | 4,145,485  | 2,297,611 | 4,076,386 | 3,593,094 | 409,062  | 1,879,199 |
|             | 1931    | 9,376,805  | 8,284,745  | 4,163,056  | 2,333,372 | 4,838,509 | 4,176,990 | 375,240  | 1,774,383 |
|             | 1941    | 11,833,600 | 10,003,700 | 5,628,500  | 3,414,300 | 5,558,400 | 4,621,700 | 646,700  | 1,967,700 |
|             | 1951    | 13,345,441 | 11,464,867 | 6,467,261  | 4,198,126 | 6,360,479 | 5,439,575 | 517,701  | 1,827,166 |
| Burdwan     | .. 1921 | 730,317    | 704,454    | 336,722    | 183,051   | 351,844   | 330,656   | 41,751   | 190,747   |
|             | 1931    | 814,891    | 760,808    | 358,659    | 202,673   | 417,341   | 378,572   | 38,891   | 179,563   |
|             | 1941    | 998,800    | 891,900    | 457,900    | 276,900   | 478,700   | 418,800   | 62,200   | 196,200   |
|             | 1951    | 1,160,761  | 1,030,906  | 503,775    | 331,525   | 621,295   | 532,480   | 35,691   | 166,901   |
| Birbham     | .. 1921 | 425,038    | 426,687    | 188,765    | 113,296   | 211,427   | 208,851   | 24,846   | 104,540   |
|             | 1931    | 472,687    | 474,867    | 199,591    | 126,386   | 251,557   | 249,432   | 21,539   | 99,049    |
|             | 1941    | 524,500    | 523,800    | 252,000    | 168,600   | 241,600   | 250,900   | 30,900   | 104,300   |
|             | 1951    | 540,361    | 526,528    | 260,281    | 169,830   | 254,931   | 257,248   | 25,149   | 99,450    |
| Bankura     | .. 1921 | 509,331    | 510,607    | 259,016    | 139,538   | 223,902   | 232,600   | 26,416   | 138,469   |
|             | 1931    | 557,074    | 554,647    | 261,435    | 143,018   | 270,220   | 278,194   | 25,419   | 133,435   |
|             | 1941    | 651,900    | 637,800    | 320,400    | 196,200   | 290,400   | 290,800   | 41,100   | 150,800   |
|             | 1951    | 665,853    | 653,406    | 327,614    | 233,187   | 312,762   | 309,887   | 25,477   | 110,032   |
| Midnapore   | .. 1921 | 1,339,652  | 1,327,008  | 695,336    | 366,400   | 576,745   | 596,017   | 67,571   | 364,591   |
|             | 1931    | 1,417,025  | 1,382,068  | 674,917    | 359,596   | 681,396   | 681,438   | 60,712   | 338,034   |
|             | 1941    | 1,631,600  | 1,559,100  | 812,300    | 495,200   | 719,600   | 716,600   | 99,700   | 347,300   |
|             | 1951    | 1,718,459  | 1,640,563  | 740,403    | 554,443   | 915,178   | 810,028   | 62,878   | 276,092   |
| Howrah      | .. 1921 | 535,151    | 462,252    | 252,001    | 131,661   | 263,867   | 221,582   | 19,280   | 109,009   |
|             | 1931    | 599,075    | 499,792    | 256,976    | 143,517   | 323,978   | 254,513   | 18,121   | 101,762   |
|             | 1941    | 833,400    | 656,900    | 395,800    | 229,100   | 401,300   | 305,900   | 36,300   | 121,900   |
|             | 1951    | 890,204    | 721,169    | 440,587    | 270,560   | 419,082   | 327,230   | 30,535   | 123,379   |
| Hooghly     | .. 1921 | 561,268    | 518,874    | 264,169    | 135,563   | 266,978   | 236,431   | 30,121   | 146,880   |
|             | 1931    | 592,130    | 522,125    | 261,572    | 136,276   | 303,820   | 253,869   | 26,738   | 132,980   |
|             | 1941    | 738,600    | 639,100    | 347,800    | 209,900   | 346,400   | 288,100   | 44,400   | 141,100   |
|             | 1951    | 823,023    | 730,397    | 427,628    | 280,133   | 361,743   | 324,620   | 34,552   | 125,644   |
| 24-Parganas | .. 1921 | 1,413,701  | 1,208,406  | 645,777    | 352,476   | 711,013   | 601,466   | 56,911   | 254,464   |
|             | 1931    | 1,550,182  | 1,315,603  | 649,522    | 352,427   | 848,181   | 701,248   | 52,479   | 261,928   |
|             | 1941    | 2,014,000  | 1,655,500  | 923,200    | 558,000   | 988,400   | 804,000   | 102,400  | 293,500   |
|             | 1951    | 2,499,660  | 2,109,649  | 1,270,670  | 782,418   | 1,136,168 | 990,091   | 92,822   | 337,140   |
| Calcutta    | .. 1921 | 703,284    | 343,016    | 259,727    | 104,282   | 419,350   | 163,889   | 24,207   | 74,845    |
|             | 1931    | 792,492    | 371,279    | 275,297    | 122,917   | 495,676   | 181,021   | 21,519   | 67,341    |
|             | 1941    | 1,452,400  | 656,500    | 601,400    | 248,700   | 786,200   | 282,700   | 64,800   | 125,100   |
|             | 1951    | 1,623,211  | 925,466    | 737,075    | 401,043   | 823,878   | 383,896   | 62,258   | 140,527   |
| Nadia       | .. 1921 | 364,251    | 347,455    | 191,748    | 95,515    | 155,131   | 157,246   | 17,372   | 94,604    |
|             | 1931    | 376,000    | 345,907    | 179,072    | 87,960    | 180,842   | 175,652   | 16,086   | 82,295    |
|             | 1941    | 431,900    | 408,400    | 226,400    | 138,000   | 182,200   | 180,700   | 23,300   | 89,700    |
|             | 1951    | 590,936    | 553,988    | 312,154    | 202,811   | 248,566   | 263,283   | 30,216   | 87,894    |

\*For notes vide paragraph 8 of Introductory Notes in this Section.

## AREA AND POPULATION

TABLE 1-12—concl'd.

| District.      | Year | Number.  |         |            |         |          |         |          |         |
|----------------|------|----------|---------|------------|---------|----------|---------|----------|---------|
|                |      | Persons. |         | Unmarried. |         | Married. |         | Widowed. |         |
|                |      | Male.    | Female. | Male.      | Female. | Male.    | Female. | Male.    | Female. |
| Murshidabad .. | 1921 | 610,162  | 614,019 | 307,937    | 180,026 | 275,343  | 282,351 | 26,882   | 151,642 |
|                | 1931 | 683,483  | 687,194 | 309,930    | 190,261 | 350,000  | 349,873 | 23,547   | 147,060 |
|                | 1941 | 824,500  | 816,000 | 424,600    | 292,600 | 361,300  | 365,400 | 38,600   | 158,000 |
|                | 1951 | 869,458  | 846,301 | 449,907    | 299,762 | 384,309  | 417,966 | 35,241   | 128,573 |
| West Dinajpur  | 1921 | 257,772  | 232,662 | 132,716    | 87,300  | 113,369  | 107,866 | 11,687   | 37,496  |
|                | 1931 | 273,259  | 250,718 | 125,097    | 80,019  | 137,144  | 132,658 | 11,018   | 38,041  |
|                | 1941 | 305,400  | 278,100 | 148,000    | 100,900 | 136,900  | 134,400 | 20,500   | 42,800  |
|                | 1951 | 383,853  | 336,720 | 197,039    | 129,475 | 172,976  | 161,006 | 13,838   | 46,239  |
| Malda ..       | 1921 | 343,087  | 343,087 | 173,231    | 124,986 | 157,284  | 134,982 | 12,572   | 83,119  |
|                | 1931 | 361,238  | 357,325 | 164,436    | 107,432 | 186,305  | 181,886 | 10,497   | 68,007  |
|                | 1941 | 425,900  | 418,400 | 214,500    | 154,100 | 192,600  | 193,000 | 18,800   | 71,300  |
|                | 1951 | 476,794  | 460,786 | 235,457    | 158,620 | 227,484  | 237,954 | 13,853   | 64,212  |
| Jalpaiguri ..  | 1921 | 373,194  | 320,862 | 193,959    | 128,523 | 156,507  | 143,387 | 22,728   | 46,952  |
|                | 1931 | 403,908  | 335,252 | 197,055    | 122,418 | 185,510  | 167,510 | 21,343   | 45,324  |
|                | 1941 | 460,500  | 385,200 | 233,300    | 160,700 | 193,400  | 175,000 | 33,800   | 49,500  |
|                | 1951 | 501,090  | 413,448 | 248,978    | 175,922 | 224,692  | 188,566 | 27,420   | 48,960  |
| Darjeeling ..  | 1921 | 149,094  | 133,654 | 79,381     | 63,910  | 63,266   | 56,609  | 6,447    | 13,136  |
|                | 1931 | 170,131  | 149,504 | 88,173     | 71,198  | 73,983   | 63,311  | 7,975    | 14,995  |
|                | 1941 | 199,900  | 176,500 | 105,000    | 87,600  | 83,500   | 71,300  | 11,400   | 17,600  |
|                | 1951 | 239,018  | 206,242 | 130,355    | 102,176 | 98,141   | 88,824  | 10,522   | 15,242  |
| Cooch Behar .. | 1921 | 315,628  | 276,861 | 164,997    | 91,084  | 130,360  | 119,161 | 20,271   | 66,616  |
|                | 1931 | 313,230  | 277,656 | 161,318    | 88,274  | 132,556  | 124,813 | 19,356   | 64,569  |
|                | 1941 | 340,300  | 300,500 | 165,900    | 97,800  | 155,900  | 144,100 | 18,500   | 58,600  |
|                | 1951 | 361,860  | 309,298 | 185,338    | 105,921 | 159,274  | 146,496 | 17,248   | 50,881  |

Notes : (1) The figures for the year 1941 are based on sample tables published by the Census Department. These were prepared from 2 per cent. of the census slips.  
 (2) The figures for 1951 represent estimates for the total population of West Bengal and are based on the results of 10 per cent. sample population excluding refugees plus refugee population in each class.

Source : Census Reports.

## AREA AND POPULATION

Population, by age-group, civil condition and district, 1941 and 1951.

TABLE 1-13.

| District.        | Year. | Total.   | Thousand.     |                |                 |       |            |                 |                            |
|------------------|-------|----------|---------------|----------------|-----------------|-------|------------|-----------------|----------------------------|
|                  |       |          | 0-5<br>Years. | 5-15<br>Years. | 15-25<br>Years. |       | 45<br>ars. | 45-55<br>Years. | 55 years<br>and<br>above.† |
|                  |       |          | Unmarried.    |                |                 |       |            |                 |                            |
| West Bengal      | 1941* | 8,779.1  | 2,585.5       | 4,404.5        | 1,393.7         | 297.7 | 56.6       | 24.5            | 16.6                       |
|                  | 1951  | 10,665.4 | 2,815.9       | 5,360.1        | 1,946.8         | 409.0 | 85.0       | 28.1            | 20.5                       |
| Burdwan          | 1941  | 734.8    | 214.0         | 384.2          | 108.1           | 21.0  | 4.6        | 1.7             | 1.2                        |
|                  | 1951  | 835.3    | 237.2         | 420.8          | 141.6           | 28.2  | 5.9        | 0.8             | 0.8                        |
| Birbhum          | 1941  | 420.5    | 129.3         | 230.2          | 50.5            | 6.7   | 2.2        | 1.2             | 0.4                        |
|                  | 1951  | 430.1    | 116.2         | 238.1          | 64.6            | 8.2   | 1.5        | 0.8             | 0.7                        |
| Bankura          | 1941  | 516.6    | 158.9         | 264.7          | 74.6            | 12.8  | 3.1        | 1.6             | 0.9                        |
|                  | 1951  | 561.1    | 159.0         | 307.0          | 81.0            | 9.6   | 3.9        | 0.1             | 0.5                        |
| Midnapore        | 1941  | 1,307.5  | 389.9         | 659.9          | 205.2           | 38.4  | 8.4        | 3.8             | 1.9                        |
|                  | 1951  | 1,294.8  | 358.1         | 681.5          | 203.7           | 38.7  | 7.3        | 2.6             | 2.9                        |
| Howrah           | 1941  | 624.9    | 182.9         | 305.2          | 106.9           | 22.7  | 4.4        | 1.5             | 1.3                        |
|                  | 1951  | 711.2    | 170.8         | 359.9          | 143.6           | 27.6  | 5.9        | 2.4             | 1.0                        |
| Hooghly          | 1941  | 557.7    | 162.2         | 281.6          | 88.8            | 18.7  | 3.7        | 1.6             | 1.1                        |
|                  | 1951  | 707.7    | 179.9         | 349.9          | 135.5           | 30.2  | 8.2        | 2.3             | 1.7                        |
| 24 Parganas      | 1941  | 1,481.2  | 464.4         | 762.1          | 202.1           | 40.8  | 6.1        | 3.2             | 2.5                        |
|                  | 1951  | 2,053.1  | 545.7         | 1,044.5        | 363.8           | 75.5  | 13.8       | 5.2             | 4.6                        |
| Calcutta         | 1941  | 850.1    | 163.5         | 333.5          | 249.4           | 82.2  | 13.6       | 5.1             | 2.8                        |
|                  | 1951  | 1,138.1  | 223.5         | 464.2          | 322.0           | 99.8  | 19.4       | 6.3             | 2.9                        |
| Nadia            | 1941  | 364.4    | 113.5         | 182.4          | 52.6            | 10.8  | 2.6        | 1.3             | 1.2                        |
|                  | 1951  | 515.0    | 119.0         | 264.1          | 105.5           | 20.3  | 3.6        | 1.4             | 1.1                        |
| Murshidabad ..   | 1941  | 717.0    | 230.9         | 385.8          | 84.4            | 10.9  | 2.2        | 1.6             | 1.2                        |
|                  | 1951  | 749.6    | 234.4         | 383.6          | 114.7           | 12.6  | 2.7        | 0.8             | 0.8                        |
| West Dinajpur .. | 1941  | 248.9    | 78.0          | 128.9          | 34.2            | 6.2   | 1.1        | 0.4             | 0.1                        |
|                  | 1951  | 326.5    | 91.9          | 172.1          | 44.9            | 11.6  | 2.7        | 1.9             | 1.4                        |
| Malda            | 1941  | 368.7    | 126.6         | 194.4          | 39.3            | 6.0   | 1.2        | 0.4             | 0.8                        |
|                  | 1951  | 394.1    | 132.4         | 203.4          | 46.7            | 7.3   | 2.3        | 1.3             | 0.7                        |
| Jalpaiguri       | 1941  | 394.1    | 117.5         | 200.1          | 60.2            | 13.3  | 2.0        | 0.6             | 0.4                        |
|                  | 1951  | 424.9    | 114.4         | 212.6          | 74.9            | 18.1  | 3.5        | 0.9             | 0.5                        |
| Darjeeling       | 1941  | 192.7    | 53.9          | 91.5           | 37.4            | 7.2   | 1.4        | 0.5             | 0.8                        |
|                  | 1951  | 232.6    | 54.4          | 109.7          | 54.3            | 9.9   | 3.0        | 0.9             | 0.4                        |
| Cooch Behar ..   | 1941  | ..       | ..            | ..             | ..              | ..    | ..         | ..              | ..                         |
|                  | 1951  | 291.3    | 79.0          | 148.7          | 50.0            | 11.4  | 1.3        | 0.4             | 0.5                        |

\*Excluding Cooch Behar.

†Including "age not stated" in case of 1951.

## AREA AND POPULATION

TABLE 1·13—*contd.*

| TABLE 1-10— <i>Contd.</i> |       |          |               |                |                 |                 |                 |                 | Thousand.                  |
|---------------------------|-------|----------|---------------|----------------|-----------------|-----------------|-----------------|-----------------|----------------------------|
| District.                 | Year. | Total.   | 0-5<br>Years. | 5-15<br>Years. | 15-25<br>Years. | 25-35<br>Years. | 35-45<br>Years. | 45-55<br>Years. | 55 years<br>and<br>above.† |
| Married.                  |       |          |               |                |                 |                 |                 |                 |                            |
| West Bengal               | 1941* | 9,880·2  | 13·0          | 83·9           | 2,461·7         | 31,52·7         | 2,100·8         | 1,052·8         | 615·3                      |
|                           | 1951  | 11,800·0 |               | 87·8           | 2,954·4         | 3,549·2         | 2,429·2         | 1,425·1         | 954·3                      |
| Burdwan                   | 1941  | 897·5    | 1·1           | 42·4           | 232·9           | 285·7           | 194·6           | 94·4            | 46·4                       |
|                           | 1951  | 1,153·8  |               | 37·1           | 351·1           | 335·3           | 205·4           | 129·8           | 95·1                       |
| Birbhum                   | 1941  | 492·5    | 0·6           | 23·0           | 127·9           | 144·5           | 104·9           | 58·9            | 32·7                       |
|                           | 1951  | 512·2    |               | 20·2           | 138·0           | 143·9           | 106·0           | 67·4            | 36·7                       |
| Bankura                   | 1941  | 581·3    | 0·4           | 45·3           | 141·5           | 170·5           | 119·2           | 65·9            | 38·5                       |
|                           | 1951  | 622·6    |               | 49·1           | 131·0           | 170·3           | 125·0           | 81·0            | 66·2                       |
| Midnapore                 | 1941  | 1,436·2  | 1·2           | 86·2           | 356·7           | 445·4           | 296·0           | 156·4           | 94·3                       |
|                           | 1951  | 1,725·2  |               | 96·4           | 445·7           | 466·9           | 335·7           | 226·6           | 153·9                      |
| Howrah                    | 1941  | 707·2    | 1·1           | 26·8           | 179·1           | 230·4           | 150·0           | 74·2            | 45·6                       |
|                           | 1951  | 746·3    |               | 22·0           | 181·5           | 240·6           | 159·2           | 86·4            | 56·6                       |
| Hooghly                   | 1941  | 634·5    | 0·4           | 27·4           | 161·8           | 203·7           | 139·3           | 65·3            | 36·6                       |
|                           | 1951  | 686·4    |               | 19·4           | 158·9           | 205·0           | 149·9           | 87·2            | 66·0                       |
| 24-Parganas               | 1941  | 1,792·4  | 3·1           | 98·4           | 455·4           | 570·1           | 358·9           | 186·6           | 119·9                      |
|                           | 1951  | 2,126·2  |               | 85·2           | 534·3           | 651·7           | 434·5           | 240·6           | 179·9                      |
| Calcutta                  | 1941  | 1,068·9  | 1·2           | 17·0           | 235·7           | 392·2           | 257·5           | 110·0           | 55·3                       |
|                           | 1951  | 1,207·8  |               | 15·7           | 272·3           | 410·5           | 283·4           | 152·3           | 73·6                       |
| Nadia                     | 1941  | 362·9    | 1·2           | 24·2           | 90·9            | 98·4            | 84·8            | 40·3            | 23·1                       |
|                           | 1951  | 511·8    |               | 15·6           | 124·8           | 158·0           | 109·2           | 61·3            | 42·9                       |
| Murshidabad               | 1941  | 726·7    | 1·5           | 43·9           | 191·0           | 212·7           | 147·6           | 80·6            | 49·4                       |
|                           | 1951  | 802·3    |               | 47·5           | 207·8           | 235·4           | 155·7           | 95·2            | 60·7                       |
| West Dinajpur             | 1941  | 271·3    | 0·3           | 13·8           | 67·7            | 89·4            | 57·5            | 27·7            | 15·2                       |
|                           | 1951  | 334·0    |               | 11·5           | 78·5            | 107·9           | 73·5            | 39·3            | 23·3                       |
| Malda                     | 1941  | 385·6    |               | 22·2           | 103·7           | 120·5           | 74·2            | 38·6            | 25·8                       |
|                           | 1951  | 465·4    |               | 35·3           | 116·7           | 133·8           | 91·4            | 51·3            | 36·9                       |
| Jalpaiguri                | 1941  | 368·4    | 0·2           | 10·4           | 85·6            | 137·6           | 81·9            | 35·8            | 16·9                       |
|                           | 1951  | 413·2    |               | 12·0           | 99·0            | 133·3           | 93·2            | 49·5            | 26·2                       |
| Darjeeling                | 1941  | 154·8    | 0·1           | 2·9            | 31·8            | 51·9            | 34·4            | 18·1            | 15·6                       |
|                           | 1951  | 187·0    |               | 1·5            | 39·2            | 61·9            | 43·4            | 24·6            | 16·4                       |
| Cooch Behar               | 1941  | ..       |               |                |                 |                 |                 |                 |                            |
|                           | 1951  | 305·8    |               | 19·3           | 75·6            | 94·7            | 63·7            | 32·6            | 19·9                       |

\*Excluding Cooch Behar.

†Including 'age not stated' in case of 1951.

## AREA AND POPULATION

TABLE 1.13—*concl.*

|                  |       | Thousand. |               |                |                 |                 |                 |                 |                            |
|------------------|-------|-----------|---------------|----------------|-----------------|-----------------|-----------------|-----------------|----------------------------|
| District         | Year. | Total.    | 0—5<br>Years. | 5—15<br>Years. | 15—25<br>Years. | 25—35<br>Years. | 35—45<br>Years. | 45—55<br>Years. | 55 years<br>and<br>above.† |
| Widowed.         |       |           |               |                |                 |                 |                 |                 |                            |
| West Bengal ..   | 1941* | 2,537.2   | 32.3          | 104.1          | 187.9           | 390.5           | 539.7           | 504.6           | 718.1                      |
|                  | 1951  | 2,344.9   | —             | 12.4           | 122.7           | 311.4           | 479.2           | 550.6           | 868.6                      |
| Burdwan          | 1941  | 258.4     | 3.0           | 10.9           | 19.0            | 40.5            | 55.8            | 63.9            | 65.3                       |
|                  | 1951  | 202.6     | —             | 0.7            | 13.7            | 25.1            | 41.0            | 50.0            | 72.1                       |
| Birbhum          | 1941  | 135.3     | 2.2           | 5.4            | 9.5             | 17.1            | 26.5            | 32.4            | 42.2                       |
|                  | 1951  | 124.6     | —             | 0.7            | 8.6             | 16.9            | 24.1            | 32.1            | 42.2                       |
| Bankura          | 1941  | 191.8     | 1.0           | 7.6            | 13.9            | 27.9            | 39.7            | 44.4            | 57.3                       |
|                  | 1951  | 135.5     | —             | 0.4            | 3.5             | 13.5            | 25.3            | 31.5            | 61.3                       |
| Midnapore        | 1941  | 446.9     | 2.4           | 20.8           | 32.4            | 68.7            | 95.8            | 99.2            | 127.6                      |
|                  | 1951  | 339.0     | —             | 1.1            | 18.4            | 50.0            | 66.5            | 74.6            | 128.4                      |
| Howrah           | 1941  | 158.2     | 2.3           | 4.4            | 10.4            | 24.0            | 33.0            | 35.8            | 48.3                       |
|                  | 1951  | 153.9     | —             | 0.4            | 7.9             | 19.8            | 30.5            | 37.4            | 57.9                       |
| Hooghly          | 1941  | 185.5     | 2.1           | 4.3            | 13.2            | 30.5            | 42.0            | 41.7            | 51.7                       |
|                  | 1951  | 160.2     | —             | 0.6            | 6.8             | 21.3            | 32.0            | 35.3            | 64.2                       |
| 24 Parganas      | 1941  | 395.9     | 8.4           | 21.7           | 32.5            | 62.7            | 79.6            | 79.8            | 111.2                      |
|                  | 1951  | 430.0     | —             | 2.4            | 23.6            | 55.3            | 85.5            | 95.2            | 168.0                      |
| Calcutta         | 1941  | 189.9     | 3.5           | 7.8            | 17.9            | 34.1            | 43.6            | 37.9            | 45.1                       |
|                  | 1951  | 202.8     | —             | 0.2            | 8.2             | 28.3            | 44.1            | 50.5            | 71.5                       |
| Nadia            | 1941  | 113.0     | 1.3           | 3.2            | 6.2             | 15.8            | 24.8            | 26.4            | 35.3                       |
|                  | 1951  | 118.1     | —             | 0.6            | 5.4             | 15.0            | 23.7            | 28.1            | 45.3                       |
| Murshidabad ..   | 1941  | 196.7     | 3.2           | 9.0            | 12.5            | 24.9            | 39.2            | 45.9            | 62.0                       |
|                  | 1951  | 163.8     | —             | 2.3            | 10.3            | 20.6            | 32.5            | 39.5            | 58.6                       |
| West Dinajpur .. | 1941  | 63.3      | 0.7           | 2.2            | 5.6             | 11.4            | 13.4            | 14.2            | 15.8                       |
|                  | 1951  | 60.1      | —             | 0.4            | 2.8             | 7.6             | 14.5            | 15.6            | 19.2                       |
| Malda            | 1941  | 90.1      | 1.3           | 4.1            | 6.4             | 12.2            | 20.2            | 19.8            | 26.1                       |
|                  | 1951  | 78.1      | —             | 0.8            | 4.4             | 11.1            | 16.0            | 17.1            | 28.7                       |
| Jalpaiguri       | 1941  | 83.3      | 0.7           | 2.4            | 6.1             | 16.2            | 20.3            | 17.8            | 19.8                       |
|                  | 1951  | 76.4      | —             | 0.5            | 3.5             | 11.7            | 19.3            | 19.7            | 21.7                       |
| Darjeeling       | 1941  | 28.9      | 0.2           | 0.3            | 2.3             | 4.5             | 5.8             | 5.4             | 10.4                       |
|                  | 1951  | 25.7      | —             | 0.0            | 1.4             | 3.3             | 4.6             | 6.1             | 10.3                       |
| Cooch Behar ..   | 1941  | ..        | ..            | ..             | ..              | ..              | ..              | ..              | ..                         |
|                  | 1951  | 74.1      | —             | 1.3            | 4.2             | 11.9            | 19.6            | 17.9            | 19.2                       |

\*Excluding Cooch Behar.

†Including 'age not stated' in case of 1951.

Note : (1) The figures for the year 1941 are based on sample tables published by the Census Department.

These were prepared from 2 per cent. of the census slips.

(2) The figures for 1951 represent estimates for the total population of West Bengal and are based on the results of 10 per cent. sample population excluding refugees plus refugee population in each class.

Source : Census Reports.

1580/8.8.77

## AREA AND POPULATION

Population, by mother tongue and by district, 1951.

TABLE 1-14.

| TABLE I-14.   |                |  |            |           |          |         |           | Number. |
|---------------|----------------|--|------------|-----------|----------|---------|-----------|---------|
| District.     | All languages. | Languages of the Indian Sub-Continent. |            |           |          |         |           |         |
|               |                | Total.†                                | Bengali.   | Hindi.    | Santali. | Oriya.  | Others.†  |         |
| West Bengal   | 24,810,308     | 24,762,039                             | 20,994,374 | 1,574,786 | 663,503  | 182,271 | 1,347,105 |         |
| Burdwan       | 2,191,667      | 2,190,690                              | 1,779,656  | 199,884   | 107,313  | 9,916   | 93,921    |         |
| Birbhum       | 1,066,889      | 1,066,887                              | 958,425    | 34,257    | 61,748   | 4,120   | 8,337     |         |
| Bankura ..    | 1,319,259      | 1,319,212                              | 1,158,605  | 11,290    | 134,811  | 2,269   | 12,237    |         |
| Midnapore ..  | 3,359,022      | 3,358,157                              | 3,014,102  | 43,289    | 170,607  | 28,197  | 101,962   |         |
| Howrah ..     | 1,611,373      | 1,609,113                              | 1,480,333  | 83,567    | 375      | 18,958  | 25,880    |         |
| Hooghly ..    | 1,554,320      | 1,553,659                              | 1,371,143  | 103,153   | 39,129   | 12,577  | 27,567    |         |
| 24-Parganas   | 4,609,309      | 4,605,064                              | 4,169,273  | 287,250   | 12,658   | 33,900  | 101,983   |         |
| Calcutta ..   | 2,548,677      | 2,513,881                              | 1,670,601  | 516,953   | 50       | 57,835  | 268,442   |         |
| Nadia ..      | 1,144,924      | 1,144,767                              | 1,113,066  | 21,472    | 4,462    | 2,607   | 3,160     |         |
| Murshidabad   | 1,715,759      | 1,715,627                              | 1,649,641  | 36,516    | 21,427   | 271     | 7,772     |         |
| West Dinajpur | 720,573        | 720,363                                | 561,423    | 40,423    | 54,336   | 541     | 63,640    |         |
| Malda ..      | 937,580        | 937,578                                | 827,809    | 25,428    | 40,356   | 176     | 43,809    |         |
| Jalpaiguri .. | 914,538        | 914,161                                | 522,891    | 127,579   | 11,227   | 9,225   | 243,239   |         |
| Darjeeling    | 445,260        | 441,730                                | 64,446     | 30,240    | 3,928    | 1,410   | 341,706   |         |
| Cooch Behar   | 671,158        | 671,150                                | 652,960    | 13,485    | 986      | 269     | 3,450     |         |

†Including "Tribal".

TABLE 1-14—concl'd.

| District.     | Languages of other Asian countries. |          |          |         | Languages of continents other than Asia. |          |         | Number. |
|---------------|-------------------------------------|----------|----------|---------|--|----------|---------|---------|
|               | Total.                              | Chinese. | Burmese. | Others. | Total.                                   | English. | Others. |         |
|               |                                     |          |          |         |  |          |         |         |
| West Bengal   | 8,674                               | 5,719    | 803      | 2,152   | 39,595                                   | 38,165   | 1,430   |         |
| Burdwan ..    | 116                                 | 116      | —        | —       | 861                                      | 706      | 155     |         |
| Birbhum ..    | 2                                   | —        | 2        | —       | —  | —        | —       |         |
| Bankura ..    | —                                   | —        | —        | —       | 47                                       | 47       | —       |         |
| Midnapore ..  | —                                   | —        | —        | —       | 865                                      | 865      | —       |         |
| Howrah ..     | 167                                 | 35       | 108      | 24      | 2,093                                    | 2,045    | 48      |         |
| Hooghly ..    | 22                                  | 20       | —        | 2       | 639                                      | 630      | 9       |         |
| 24-Parganas   | 656                                 | 300      | 54       | 302     | 3,589                                    | 2,570    | 19      |         |
| Calcutta ..   | 6,389                               | 4,500    | 578      | 1,311   | 28,407                                   | 27,288   | 1,119   |         |
| Nadia ..      | 68                                  | 60       | 8        | —       | 89                                       | 89       | —       |         |
| Murshidabad   | 112                                 | 17       | —        | 95      | 20                                       | 20       | —       |         |
| West Dinajpur | 187                                 | —        | —        | 187     | 23                                       | 20       | 3       |         |
| Malda ..      | —                                   | —        | —        | —       | 2  | 2        | —       |         |
| Jalpaiguri .. | 160                                 | 160      | —        | —       | 217                                      | 213      | 4       |         |
| Darjeeling .. | 792                                 | 509      | 53       | 230     | 2,738                                    | 2,665    | 72      |         |
| Cooch Behar   | 2                                   | 2        | —        | 1       | 5  | 5        | —       |         |

Source : Census Reports.



## AREA AND POPULATION

## Area and population by police-station, 1951.

TABLE 1-15.

| Serial No. | Name of police-station.       | Area in square miles.        | Population. |           |            |            |            | Density per square mile. |
|------------|-------------------------------|------------------------------|-------------|-----------|------------|------------|------------|--------------------------|
|            |                               |                              | Rural.      | Urban.    | Total.     | Male.      | Female.    |                          |
|            | West Bengal ..                | (a) 30,775.3<br>(b) 31,044.3 | 18,657,045  | 6,153,263 | 24,810,308 | 13,345,441 | 11,464,867 | 799                      |
|            | <b>Burdwan District</b> ..    | (a) 2,715.9<br>(b) 2,705.4   | 1,867,726   | 323,941   | 2,191,667  | 1,160,761  | 1,030,906  | 810                      |
|            | <i>Sadar Subdivision</i> ..   | 1,286.9                      | 721,676     | 80,381    | 802,057    | 420,048    | 382,009    | 623                      |
| 1          | Burdwan ..                    | 157.1                        | 77,822      | 75,376    | 153,198    | 83,845     | 69,353     | 975                      |
| 2          | Raina ..                      | 187.1                        | 111,169     | —         | 111,169    | 58,976     | 52,193     | 594                      |
| 3          | Khondaghosh ..                | 100.5                        | 60,095      | —         | 60,095     | 31,374     | 28,721     | 598                      |
| 4          | Galsi ..                      | 184.0                        | 107,001     | —         | 107,001    | 54,949     | 52,052     | 582                      |
| 5          | Bhatar ..                     | 160.0                        | 84,633      | —         | 84,633     | 42,526     | 42,107     | 529                      |
| 6          | Asagram ..                    | 231.8                        | 90,632      | —         | 90,632     | 45,546     | 45,086     | 391                      |
| 7          | Memari ..                     | 104.9                        | 110,218     | 5,005     | 115,223    | 61,590     | 53,633     | 699                      |
| 8          | Jamalpur ..                   | 101.5                        | 80,106      | —         | 80,106     | 41,242     | 38,864     | 789                      |
|            | <i>Katwa Subdivision</i> ..   | 409.3                        | 290,912     | 23,682    | 314,594    | 158,481    | 156,113    | 769                      |
| 9          | Katwa ..                      | 131.3                        | 104,511     | 23,682    | 128,193    | 64,971     | 63,222     | 976                      |
| 10         | Ketugram ..                   | 137.1                        | 97,530      | —         | 97,530     | 48,880     | 48,650     | 711                      |
| 11         | Mangalkota ..                 | 140.0                        | 88,871      | —         | 88,871     | 44,630     | 44,241     | 631                      |
|            | <i>Kalna Subdivision</i> ..   | 385.1                        | 288,427     | 17,324    | 305,751    | 154,948    | 150,803    | 794                      |
| 12         | Kalna ..                      | 134.2                        | 105,210     | 17,324    | 122,534    | 62,533     | 60,001     | 913                      |
| 13         | Purbasthali ..                | 133.0                        | 104,628     | —         | 104,628    | 53,003     | 51,625     | 787                      |
| 14         | Muntoswar ..                  | 117.9                        | 78,589      | —         | 78,589     | 39,412     | 39,177     | 667                      |
|            | <i>Asansol Subdivision</i> .. | 624.1                        | 566,711     | 202,554   | 769,265    | 427,284    | 341,981    | 1,233                    |
| 15         | Asansol ..                    | 30.7                         | 39,208      | 76,277    | 115,485    | 60,530     | 54,955     | 3,762                    |
| 16         | Kulti ..                      | 32.5                         | 60,811      | 61,401    | 122,212    | 71,554     | 50,658     | 3,760                    |
| 17         | Ondal ..                      | 71.4                         | 81,720      | 4,288     | 86,008     | 48,879     | 37,129     | 1,205                    |
| 18         | Salanpur ..                   | 52.1                         | 31,192      | 16,162    | 47,354     | 27,215     | 20,139     | 909                      |
| 19         | Barabani ..                   | 60.4                         | 50,530      | —         | 50,530     | 27,395     | 23,135     | 837                      |
| 20         | Jamuria ..                    | 90.6                         | 111,550     | —         | 111,550    | 63,090     | 48,460     | 1,231                    |
| 21         | Raniganj ..                   | 32.8                         | 45,556      | 25,939    | 71,495     | 40,471     | 31,024     | 2,180                    |
| 22         | Faridpur ..                   | 120.2                        | 54,500      | —         | 54,500     | 27,018     | 27,488     | 453                      |
| 23         | Kaksa ..                      | 108.8                        | 50,191      | —         | 50,191     | 27,219     | 22,972     | 461                      |
| 24         | Hirapur ..                    | 24.6                         | 41,447      | 18,487    | 59,934     | 33,913     | 26,021     | 2,436                    |
|            | <b>Birbhum District</b> ..    | (a) 1,754.2<br>(b) 1,742.9   | 997,896     | 68,993    | 1,066,889  | 540,361    | 526,528    | 612                      |
|            | <i>Sadar Subdivision</i> ..   | 1,136.9                      | 584,310     | 53,849    | 638,159    | 323,093    | 314,166    | 561                      |
| 1          | Suri ..                       | 113.1                        | 62,688      | 18,135    | 80,823     | 41,794     | 39,029     | 715                      |
| 2          | Dubrajpur ..                  | 138.8                        | 64,021      | 12,205    | 76,226     | 38,675     | 37,551     | 549                      |
| 3          | Muhammadbazar ..              | 121.0                        | 53,392      | —         | 53,392     | 27,467     | 25,925     | 441                      |
| 4          | Rajnagar ..                   | 85.2                         | 33,526      | —         | 33,526     | 16,848     | 16,678     | 393                      |
| 5          | Khyrasole ..                  | 105.6                        | 61,553      | —         | 61,553     | 30,838     | 30,715     | 583                      |
| 6          | Sainthia ..                   | 120.1                        | 62,066      | 8,707     | 70,773     | 36,007     | 34,766     | 589                      |
| 7          | Bolepur ..                    | 128.8                        | 62,638      | 14,802    | 77,440     | 39,655     | 37,785     | 601                      |
| 8          | Illambazar ..                 | 100.2                        | 48,289      | —         | 48,289     | 24,293     | 23,996     | 482                      |
| 9          | Labhpur ..                    | 104.7                        | 66,778      | —         | 66,778     | 33,675     | 33,103     | 628                      |
| 10         | Nanoor ..                     | 119.4                        | 69,359      | —         | 69,359     | 34,741     | 34,618     | 581                      |

(a) Being area provided by the Surveyor-General of India.  
(b) Being area received from the State Government.

## AREA AND POPULATION

TABLE 1-15—*contd.*

| Serial No.                      | Name of police-station.      | Area in square miles. | Population                 |           |         |           |           | Density per square mile. |        |
|---------------------------------|------------------------------|-----------------------|----------------------------|-----------|---------|-----------|-----------|--------------------------|--------|
|                                 |                              |                       | Rural.                     | Urban.    | Total.  | Male.     | Female.   |                          |        |
| Birbhum District— <i>contd.</i> |                              |                       |                            |           |         |           |           |                          |        |
|                                 | <i>Rampurhat Subdivision</i> | ..                    | 606.0                      | 413,586   | 15,144  | 428,730   | 216,368   | 212,362                  | 707    |
| 11                              | Rampurhat ..                 | ..                    | 182.4                      | 116,165   | 15,144  | 131,309   | 66,339    | 64,970                   | 720    |
| 12                              | Mayureswar ..                | ..                    | 147.0                      | 91,835    | —       | 91,835    | 46,339    | 45,496                   | 625    |
| 13                              | Nalhati ..                   | ..                    | 138.8                      | 102,116   | —       | 102,116   | 51,773    | 50,343                   | 736    |
| 14                              | Muraroi ..                   | ..                    | 137.8                      | 103,470   | —       | 103,470   | 51,917    | 51,553                   | 751    |
|                                 | <b>Bankura District</b>      | ..                    | (a) 2,657.7<br>(b) 2,646.9 | 1,224,641 | 94,618  | 1,319,259 | 665,853   | 653,406                  | 498    |
|                                 | <i>Sadar Subdivision</i>     | ..                    | 1,933.4                    | 911,867   | 53,496  | 965,363   | 487,066   | 478,297                  | 499    |
| 1                               | Bankura ..                   | ..                    | 157.7                      | 92,481    | 49,369  | 141,850   | 72,772    | 69,078                   | 899    |
| 2                               | Onda ..                      | ..                    | 193.9                      | 84,829    | —       | 84,829    | 42,874    | 41,955                   | 437    |
| 3                               | Chatna ..                    | ..                    | 172.9                      | 89,182    | —       | 89,182    | 44,591    | 44,591                   | 516    |
| 4                               | Gangajalghati ..             | ..                    | 143.3                      | 70,817    | —       | 70,817    | 35,421    | 35,396                   | 494    |
| 5                               | Barjora ..                   | ..                    | 151.9                      | 69,831    | —       | 69,831    | 35,000    | 34,831                   | 460    |
| 6                               | Majhia ..                    | ..                    | 62.9                       | 34,068    | —       | 34,068    | 17,363    | 16,705                   | 542    |
| 7                               | Saltora ..                   | ..                    | 121.5                      | 59,304    | —       | 59,304    | 29,694    | 29,610                   | 488    |
| 8                               | Khetra ..                    | ..                    | 166.5                      | 79,893    | 4,127   | 84,020    | 42,296    | 41,727                   | 505    |
| 9                               | Indpur ..                    | ..                    | 115.9                      | 63,069    | —       | 63,069    | 31,885    | 31,184                   | 544    |
| 10                              | Ranibandh ..                 | ..                    | 165.4                      | 57,850    | —       | 57,850    | 28,866    | 28,984                   | 350    |
| 11                              | Raipur ..                    | ..                    | 227.1                      | 110,028   | —       | 110,028   | 55,307    | 54,721                   | 484    |
| 12                              | Simlapal ..                  | ..                    | 119.4                      | 49,782    | —       | 49,782    | 25,385    | 24,397                   | 417    |
| 13                              | Taklangra ..                 | ..                    | 135.0                      | 50,733    | —       | 50,733    | 25,612    | 25,121                   | 376    |
|                                 | <i>Bishnupur Subdivision</i> | ..                    | 713.5                      | 312,774   | 41,122  | 353,896   | 178,787   | 175,109                  | 496    |
| 14                              | Bishnupur ..                 | ..                    | 146.5                      | 49,760    | 23,981  | 73,741    | 36,322    | 37,419                   | 503    |
| 15                              | Joypur ..                    | ..                    | 100.9                      | 52,359    | —       | 52,359    | 26,013    | 26,346                   | 519    |
| 16                              | Kotalpur ..                  | ..                    | 96.7                       | 54,374    | —       | 54,374    | 27,768    | 26,606                   | 562    |
| 17                              | Sonamukhi ..                 | ..                    | 146.7                      | 48,955    | 12,352  | 61,307    | 31,921    | 29,386                   | 418    |
| 18                              | Patrasair ..                 | ..                    | 124.2                      | 56,151    | 4,789   | 60,940    | 30,912    | 30,028                   | 491    |
| 19                              | Indas ..                     | ..                    | 98.5                       | 51,175    | —       | 51,175    | 25,851    | 25,324                   | 520    |
|                                 | <b>Midnapore District</b>    | ..                    | (a) 5,258.5<br>(b) 5,253.1 | 3,106,142 | 252,880 | 3,359,022 | 1,718,459 | 1,640,563                | 639    |
|                                 | <i>Sadar Subdivision</i>     | ..                    | 2,038.0                    | 877,740   | 179,918 | 1,057,658 | 543,501   | 514,157                  | 519    |
| 1                               | Midnapore ..                 | ..                    | 130.1                      | 48,886    | 45,476  | 94,362    | 48,739    | 45,623                   | 725    |
| 2                               | Kharagpur ..                 | ..                    | 214.4                      | 95,722    | —       | 95,722    | 52,014    | 43,708                   | 446    |
| 3                               | Kharagpur town ..            | ..                    | 12.9                       | —         | 129,636 | 129,636   | 67,910    | 61,726                   | 10,049 |
| 4                               | Salboni ..                   | ..                    | 213.3                      | 68,266    | —       | 68,266    | 33,006    | 34,060                   | 320    |
| 5                               | Keshpur ..                   | ..                    | 185.9                      | 85,856    | —       | 85,856    | 43,220    | 42,636                   | 462    |
| 6                               | Dobra ..                     | ..                    | 132.2                      | 69,090    | —       | 69,090    | 34,760    | 34,330                   | 523    |
| 7                               | Sabang ..                    | ..                    | 120.4                      | 74,177    | —       | 74,177    | 37,755    | 36,422                   | 616    |
| 8                               | Pingla ..                    | ..                    | 86.3                       | 50,363    | —       | 50,363    | 25,975    | 24,388                   | 584    |
| 9                               | Narayangarh ..               | ..                    | 194.6                      | 75,499    | —       | 75,499    | 39,679    | 35,820                   | 388    |
| 10                              | Keshiary ..                  | ..                    | 114.5                      | 43,676    | —       | 43,676    | 22,127    | 21,549                   | 381    |
| 11                              | Garbeta ..                   | ..                    | 408.4                      | 145,309   | 4,806   | 150,115   | 75,058    | 75,057                   | 368    |
| 12                              | Danton ..                    | ..                    | 170.7                      | 90,346    | —       | 90,346    | 46,834    | 43,512                   | 529    |
| 13                              | Mohanpur ..                  | ..                    | 54.3                       | 30,550    | —       | 30,550    | 15,824    | 14,726                   | 563    |

(a) Being area provided by the Surveyor-General of India.

(b) Being area received from the State Government.

## AREA AND POPULATION

TABLE 1-15—*contd.*

| Serial No.                | Name of police-station.      | Area in square miles. | Population. |          |           |         |         | Density per sq. mile. |
|---------------------------|------------------------------|-----------------------|-------------|----------|-----------|---------|---------|-----------------------|
|                           |                              |                       | Rural.      | Urban.   | Total.    | Male.   | Female. |                       |
| Midnapore District—concl. |                              |                       |             |          |           |         |         |                       |
| Jhargram Subdivision      |                              |                       |             |          |           |         |         |                       |
|                           | Jhargram                     | 1,185.9               | 453,728     | 7,975    | 461,703   | 231,629 | 230,074 | 389                   |
| 14                        | Gopiballavpur                | 184.9                 | 89,916      | —        | 89,916    | 45,462  | 44,454  | 486                   |
| 15                        | Nayagram                     | 195.2                 | 57,944      | —        | 57,944    | 28,699  | 29,245  | 297                   |
| 16                        | Jhargram                     | 208.3                 | 72,406      | 7,975    | 80,381    | 40,581  | 39,800  | 386                   |
| 17                        | Jamboni                      | 126.1                 | 49,528      | —        | 49,528    | 24,617  | 24,911  | 393                   |
| 18                        | Binpore                      | 365.0                 | 136,933     | —        | 136,933   | 69,050  | 67,883  | 375                   |
| 19                        | Sankrail                     | 106.4                 | 47,001      | —        | 47,001    | 23,220  | 23,781  | 442                   |
| Ghatal Subdivision        |                              |                       |             |          |           |         |         |                       |
| 20                        | Ghatal                       | 89.8                  | 63,522      | 21,148   | 84,670    | 43,833  | 40,837  | 943                   |
| 21                        | Dashpur                      | 127.9                 | 140,339     | —        | 140,339   | 70,863  | 69,476  | 1,097                 |
| 22                        | Chandrakona                  | 150.8                 | 68,871      | 17,502   | 86,373    | 44,219  | 42,154  | 573                   |
| Tamluk Subdivision        |                              |                       |             |          |           |         |         |                       |
| 23                        | Tamluk                       | 94.0                  | 128,439     | 13,599   | 142,038   | 72,477  | 69,561  | 1,511                 |
| 24                        | Moyna                        | 57.3                  | 69,639      | —        | 69,639    | 35,396  | 34,243  | 1,215                 |
| 25                        | Sutahata                     | 127.3                 | 99,382      | —        | 99,382    | 51,203  | 48,179  | 781                   |
| 26                        | Panskura                     | 154.7                 | 176,405     | —        | 176,405   | 89,334  | 87,071  | 1,140                 |
| 27                        | Nandigram                    | 190.9                 | 159,584     | —        | 159,584   | 83,111  | 76,473  | 836                   |
| 28                        | Mahishadal                   | 124.9                 | 141,390     | —        | 141,390   | 71,775  | 69,615  | 1,132                 |
| Contai Subdivision        |                              |                       |             |          |           |         |         |                       |
| 29                        | Khejri                       | 164.8                 | 92,439      | —        | 92,439    | 48,274  | 44,165  | 561                   |
| 30                        | Contai                       | 196.1                 | 178,112     | 12,738   | 190,850   | 98,419  | 92,431  | 973                   |
| 31                        | Ramnagar                     | 116.9                 | 103,602     | —        | 103,602   | 51,348  | 52,254  | 886                   |
| 32                        | Bhagwanpur                   | 140.0                 | 140,499     | —        | 140,499   | 77,394  | 63,105  | 1,004                 |
| 33                        | Egra                         | 155.6                 | 111,716     | —        | 111,716   | 52,974  | 58,742  | 718                   |
| 34                        | Patashpur                    | 138.2                 | 100,735     | —        | 100,735   | 52,709  | 48,026  | 729                   |
| Howrah District           |                              |                       |             |          |           |         |         |                       |
|                           |                              | (a) 568.2             | 1,089,053   | 522,320  | 1,611,373 | 890,204 | 721,169 | 2,877                 |
|                           |                              | (b) 560.1             |             |          |           |         |         |                       |
| Sadar Subdivision         |                              |                       |             |          |           |         |         |                       |
| 1                         | Howrah City*                 | 9.96                  | —           | 433,630* | 433,630   | 268,412 | 165,218 | 43,537                |
| 2                         | Sibpur (outside Howrah city) | 0.45                  | 332         | —        | 332       | 207     | 125     | 738                   |
| 3                         | Domejor                      | 37.6                  | 98,168      | —        | 98,168    | 51,052  | 47,116  | 2,611                 |
| 4                         | Jagacha                      | 6.9                   | 33,838      | —        | 33,838    | 19,330  | 14,508  | 4,904                 |
| 5                         | Sankrail                     | 24.8                  | 99,384      | —        | 99,384    | 53,785  | 45,599  | 4,007                 |
| 6                         | Jagatballavpur               | 49.5                  | 78,995      | —        | 78,995    | 39,039  | 39,956  | 1,596                 |
| 7                         | Panchla                      | 27.4                  | 73,920      | —        | 73,920    | 37,452  | 36,468  | 2,698                 |
| 8                         | Bally                        | 17.5                  | 47,051      | 63,138   | 110,189   | 69,939  | 40,250  | 6,297                 |
| Uluberia Subdivision      |                              |                       |             |          |           |         |         |                       |
| 9                         | Amta                         | 141.1                 | 230,254     | —        | 230,254   | 115,399 | 114,855 | 1,632                 |
| 10                        | Bagnan                       | 63.3                  | 124,463     | —        | 124,463   | 63,606  | 60,857  | 1,906                 |
| 11                        | Uluberia                     | 76.0                  | 146,012     | 12,575   | 158,587   | 82,874  | 75,718  | 2,087                 |
| 12                        | Bowree                       | 5.6                   | 18,441      | 12,977   | 31,418    | 18,117  | 13,301  | 5,610                 |
| 13                        | Shampore                     | 100.0                 | 138,195     | —        | 138,195   | 70,992  | 67,203  | 1,382                 |

(a) Being area provided by the Surveyor-General of India.

(b) Being area received from the State Government.

\*Including thanas Golabari, Sibpur, part of Bantra and Malipanchghora police-stations.

## AREA AND POPULATION

TABLE 1-15—*contd.*

| Serial No. | Name of police-station.        | Area in square miles.     | Population. |           |           |           |           | Density per square mile. |
|------------|--------------------------------|---------------------------|-------------|-----------|-----------|-----------|-----------|--------------------------|
|            |                                |                           | Rural.      | Urban.    | Total.    | Male.     | Female.   |                          |
|            | <b>Hooghly District</b>        | .. (a) 1,209.2            | 1,209,390   | 344,930   | 1,554,320 | 828,923   | 730,397   | 1,286                    |
|            | <i>Sadar Subdivision</i>       | .. (b) 1,208.4<br>446.1   | 867,146     | 87,427    | 454,573   | 237,927   | 216,646   | 1,019                    |
| 1          | Pandua ..                      | .. 110.6                  | 85,872      | —         | 85,872    | 44,163    | 41,709    | 776                      |
| 2          | Dhaniakhali ..                 | .. 106.2                  | 94,785      | —         | 94,785    | 47,441    | 47,344    | 893                      |
| 3          | Polba ..                       | .. 110.3                  | 83,594      | —         | 83,594    | 42,533    | 41,061    | 758                      |
| 4          | Balagarh ..                    | .. 79.5                   | 67,613      | —         | 67,613    | 34,938    | 32,675    | 850                      |
| 5          | Chinsurah ..                   | .. 14.5                   | 13,796      | 56,805    | 70,601    | 38,498    | 32,103    | 4,869                    |
| 6          | Magra ..                       | .. 25.0                   | 21,486      | 30,622    | 52,108    | 30,354    | 21,754    | 2,084                    |
|            | <i>Serampore Subdivision</i>   | .. 349.8                  | 483,288     | 246,043   | 729,331   | 400,001   | 329,330   | 2,085                    |
| 7          | Haripal ..                     | .. 71.2                   | 84,312      | —         | 84,312    | 43,127    | 41,185    | 1,184                    |
| 8          | Tarakeswar ..                  | .. 46.3                   | 61,366      | —         | 61,366    | 32,182    | 29,184    | 1,325                    |
| 9          | Jangipara ..                   | .. 63.3                   | 71,438      | —         | 71,438    | 35,972    | 35,466    | 1,129                    |
| 10         | Sourampore ..                  | .. 22.4                   | 14,399      | 126,672   | 141,071   | 84,922    | 56,149    | 6,208                    |
| 11         | Uttarpara ..                   | .. 11.2                   | 14,190      | 51,536    | 65,726    | 38,250    | 27,476    | 5,868                    |
| 12         | Bhadreswar ..                  | .. 15.4                   | 12,918      | 67,835    | 80,753    | 49,212    | 31,541    | 5,244                    |
| 13         | Singur ..                      | .. 56.9                   | 95,753      | —         | 95,753    | 49,361    | 46,392    | 1,683                    |
| 14         | Chanditala ..                  | .. 63.1                   | 128,912     | —         | 128,912   | 66,975    | 61,937    | 2,043                    |
|            | <i>Arambagh Subdivision</i>    | .. 412.5                  | 358,956     | 11,460    | 370,416   | 185,995   | 184,421   | 893                      |
| 15         | Arambagh ..                    | .. 115.0                  | 83,712      | 11,460    | 95,172    | 47,974    | 47,198    | 828                      |
| 16         | Pursoora ..                    | .. 38.8                   | 58,508      | —         | 58,508    | 29,750    | 28,758    | 1,508                    |
| 17         | Goghat ..                      | .. 145.3                  | 86,639      | —         | 86,639    | 43,403    | 43,236    | 596                      |
| 18         | Khanakul ..                    | .. 113.4                  | 130,097     | —         | 130,097   | 64,868    | 65,229    | 1,147                    |
|            | <b>24-Parganas District</b>    | .. (a) 5,292.8            | 3,243,340   | 1,365,969 | 4,609,309 | 2,499,660 | 2,109,649 | 817                      |
|            | <i>Sadar Subdivision</i>       | .. (b) 5,639.9<br>1,106.7 | 1,065,107   | 448,841   | 1,513,948 | 812,252   | 701,696   | 1,368                    |
| 1          | Tollygunge ..                  | .. 25.6                   | 44,766      | 149,817   | 194,583   | 108,989   | 85,594    | 7,601                    |
| 2          | Sonarpur ..                    | .. 65.9                   | 72,103      | 16,610    | 88,413    | 46,332    | 42,081    | 1,342                    |
| 3          | Behala ..                      | .. 20.1                   | 9,324       | 104,055   | 113,379   | 62,790    | 50,589    | 5,641                    |
| 4          | Metiaburz ..                   | .. 3.7                    | 19,871      | 109,160   | 129,031   | 77,714    | 51,317    | 34,873                   |
| 5          | Mohestolla ..                  | .. 20.5                   | 86,321      | 6,874     | 93,195    | 49,497    | 43,698    | 4,546                    |
| 6          | Canning ..                     | .. 346.1                  | 180,380     | 7,836     | 188,216   | 99,465    | 88,751    | 544                      |
| 7          | Joynagar ..                    | .. 279.7                  | 182,692     | 13,355    | 196,047   | 101,506   | 94,541    | 701                      |
| 8          | Baruipur ..                    | .. 82.8                   | 96,083      | 9,238     | 105,321   | 53,459    | 51,862    | 1,272                    |
| 9          | Bishnupur ..                   | .. 82.4                   | 143,583     | —         | 143,583   | 72,492    | 17,091    | 1,743                    |
| 10         | Budgo Budgo ..                 | .. 55.0                   | 114,927     | 32,196    | 147,123   | 79,950    | 67,173    | 2,675                    |
| 11         | Bhangar ..                     | .. 124.9                  | 115,057     | —         | 115,057   | 60,058    | 54,999    | 921                      |
|            | <i>Barrackpore Subdivision</i> | .. 119.1                  | 80,846      | 797,054   | 877,900   | 536,060   | 341,840   | 7,371                    |
| 12         | Baranagar ..                   | .. 7.7                    | —           | 154,377   | 154,377   | 91,764    | 63,613    | 20,049                   |
| 13         | Barrackpore ..                 | .. 3.2                    | —           | 16,189    | 16,189    | 9,861     | 6,328     | 5,059                    |
| 14         | Titagarh ..                    | .. 11.2                   | 7,537       | 114,261   | 121,798   | 76,894    | 44,904    | 10,875                   |
| 15         | Noupara ..                     | .. 6.0                    | —           | 75,077    | 75,077    | 46,485    | 28,592    | 12,513                   |
| 16         | Khardah ..                     | .. 21.1                   | 13,426      | 68,038    | 81,464    | 48,986    | 32,498    | 3,861                    |
| 17         | Dum Dum ..                     | .. 16.2                   | 8,041       | 87,549    | 95,590    | 56,178    | 39,412    | 5,901                    |
| 18         | Naihati ..                     | .. 15.6                   | 20,283      | 55,313    | 75,596    | 44,472    | 31,124    | 4,846                    |
| 19         | Jagatdal ..                    | .. 22.6                   | 17,708      | 134,916   | 152,624   | 97,533    | 55,091    | 6,753                    |
| 20         | Bijpur ..                      | .. 15.5                   | 13,851      | 91,334    | 105,185   | 63,907    | 41,278    | 6,786                    |

(a) Being area provided by the Surveyor-General of India.

(b) Being area received from the State Government.

## AREA AND POPULATION

TABLE 1-15—contd.

| Serial<br>no.                 | Name of police-station.                              | Area in<br>square<br>miles. | Population.               |         |           |           |           | Density<br>per square<br>mile. |        |
|-------------------------------|--|-----------------------------|---------------------------|---------|-----------|-----------|-----------|--------------------------------|--------|
|                               |  |                             | Rural.                    | Urban.  | Total.    | Male.     | Female.   |                                |        |
| 24-Parganas District—concl'd. |  |                             |                           |         |           |           |           |                                |        |
|                               | Barasat Subdivision                                  | ..                          | 384.0                     | 371,434 | 22,546    | 393,980   | 206,268   | 187,712                        | 1,026  |
| 21                            | Habra  | ..                          | 108.7                     | 104,733 | 6,519     | 111,252   | 57,461    | 53,791                         | 1,023  |
| 22                            | Doganga  | ..                          | 78.0                      | 71,792  | —         | 71,792    | 37,623    | 34,169                         | 920    |
| 23                            | Baraset  | ..                          | 104.1                     | 103,415 | 16,027    | 119,442   | 63,346    | 56,096                         | 1,147  |
| 24                            | Amdanga  | ..                          | 53.6                      | 40,838  | —         | 40,838    | 21,151    | 19,687                         | 762    |
| 25                            | Rajarhat   | ..                          | 39.6                      | 50,656  | —         | 50,656    | 26,687    | 23,969                         | 1,279  |
|                               | Bongaon Subdivision                                  | ..                          | 319.8                     | 185,378 | 23,364    | 208,742   | 108,564   | 100,178                        | 653    |
| 26                            | Bongaon  | ..                          | 225.8                     | 128,820 | 23,364    | 152,184   | 78,843    | 73,341                         | 674    |
| 27                            | Gaighata   | ..                          | 94.0                      | 56,558  | —         | 56,558    | 29,721    | 26,837                         | 602    |
|                               | Basirhat Subdivision                                 | ..                          | 817.9                     | 649,273 | 64,340    | 713,619   | 372,107   | 341,512                        | 873    |
| 28                            | Swarupnagar  | ..                          | 83.4                      | 62,000  | —         | 62,000    | 31,307    | 30,693                         | 743    |
| 29                            | Hasnabad   | ..                          | 156.1                     | 132,298 | 13,138    | 145,436   | 77,188    | 68,248                         | 932    |
| 30                            | Haraon   | ..                          | 121.0                     | 102,374 | —         | 102,374   | 53,254    | 49,120                         | 846    |
| 31                            | Sandeshkhali   | ..                          | 275.9                     | 170,266 | —         | 170,266   | 93,670    | 82,596                         | 639    |
| 32                            | Buduria  | ..                          | 81.0                      | 73,207  | 16,385    | 89,592    | 45,565    | 44,027                         | 1,106  |
| 33                            | Basirhat   | ..                          | 100.5                     | 103,128 | 34,823    | 137,951   | 71,123    | 66,828                         | 1,373  |
|                               | Diamond Harbour Subdivision                          | ..                          | 1,262.4                   | 891,302 | 9,818     | 901,120   | 464,409   | 436,711                        | 714    |
| 34                            | Magrahat   | ..                          | 117.5                     | 191,098 | —         | 191,098   | 92,286    | 95,412                         | 1,631  |
| 35                            | Falta  | ..                          | 52.4                      | 89,112  | —         | 89,112    | 44,713    | 44,399                         | 1,701  |
| 36                            | Diamond Harbour                                      | ..                          | 75.7                      | 118,923 | 9,818     | 128,741   | 66,767    | 61,974                         | 1,701  |
| 37                            | Kulpi  | ..                          | 123.4                     | 140,187 | —         | 140,187   | 71,401    | 68,786                         | 1,136  |
| 38                            | Kakadwip   | ..                          | 245.8                     | 97,819  | —         | 97,819    | 52,059    | 45,760                         | 398    |
| 39                            | Sagar  | ..                          | 224.3                     | 51,463  | —         | 51,463    | 27,723    | 23,740                         | 229    |
| 40                            | Mathurapur   | ..                          | 423.3                     | 202,100 | —         | 202,100   | 105,460   | 96,640                         | 477    |
|                               | 24-Parganas Forest Division                          | ..                          | 1,630.0                   | 2,496   | —         | 2,496     | 2,427     | 69                             | 2      |
|                               | Calcutta   | ..                          | (a) 32<br>(b) 32.32       | —       | 2,548,677 | 2,548,677 | 1,623,211 | 925,466                        | 78,858 |
|                               | Calcutta excluding Fort<br>William, Canals and Port. | ..                          | 28.34†<br>(18,136 acres.) | —       | 2,520,921 | 2,520,921 | 1,597,416 | 923,505                        | 88,953 |
| 1                             | Shampukur†   | ..                          | 428                       | —       | 128,412   | 128,412   | 76,240    | 52,172                         | 300    |
| 2                             | Kumartuli†   | ..                          | 220                       | —       | 75,278    | 75,278    | 44,620    | 30,658                         | 342    |
| 3                             | Burtolla†  | ..                          | 409                       | —       | 126,384   | 126,384   | 75,717    | 50,667                         | 309    |
| 4                             | Sukea Street†  | ..                          | 328                       | —       | 109,488   | 109,488   | 66,979    | 42,509                         | 334    |
| 5                             | Jora Bagan†  | ..                          | 245                       | —       | 120,200   | 120,200   | 82,235    | 37,965                         | 491    |
| 6                             | Jora Sanko†  | ..                          | 260                       | —       | 119,070   | 119,070   | 75,943    | 43,127                         | 458    |
| 7                             | Barabazar†   | ..                          | 224                       | —       | 53,846    | 53,846    | 44,678    | 9,168                          | 240    |
| 8                             | Colootolla†  | ..                          | 226                       | —       | 90,203    | 90,203    | 64,990    | 25,213                         | 399    |
| 9                             | Muchipara†   | ..                          | 490                       | —       | 136,446   | 136,446   | 89,500    | 46,946                         | 278    |
| 10                            | Bowbazar†  | ..                          | 148                       | —       | 40,794    | 40,794    | 30,554    | 10,240                         | 276    |
| 11                            | Puddapukur†  | ..                          | 161                       | —       | 64,006    | 64,006    | 39,001    | 25,005                         | 398    |
| 12                            | Waterloo Street†                                     | ..                          | 226                       | —       | 13,799    | 13,799    | 11,917    | 1,882                          | 61     |
| 13                            | Fenwickbazar†  | ..                          | 195                       | —       | 51,217    | 51,217    | 40,042    | 11,175                         | 263    |
| 14                            | Taltola†   | ..                          | 195                       | —       | 69,254    | 69,254    | 45,979    | 23,275                         | 355    |

(a) Being area provided by the Surveyor-General of India.

(b) Being area received from the State Government.

\*In case of Calcutta the figures relate to wards and not to police-stations.

†Municipal area.

‡Area and density are given in acres and per acre respectively.

## AREA AND POPULATION

TABLE 1-15—*contd.*

| Serial No.           | Name of police-station. |    |    | Area in square miles.      | Rural.  | Urban.  | Population. |         |         | Density per sq. mile. |     |
|----------------------|-------------------------|----|----|----------------------------|---------|---------|-------------|---------|---------|-----------------------|-----|
|                      |                         |    |    |                            |         |         | Total.      | Male.   | Female. |                       |     |
| Calcutta—concl'd.    |                         |    |    |                            |         |         |             |         |         |                       |     |
| 15                   | Kalina†                 | .. | .. | 189                        |         | 25,107  | 25,107      | 16,687  | 8,420   | 133                   |     |
| 16                   | Park Street†            | .. | .. | 175                        |         | 10,022  | 10,022      | 6,974   | 3,048   | 57                    |     |
| 17                   | Baman Bustee†           | .. | .. | 129                        |         | 6,351   | 6,351       | 4,416   | 1,936   | 49                    |     |
| 18                   | Tangra†                 | .. | .. | 895                        |         | 40,935  | 40,935      | 25,362  | 15,573* | 46                    |     |
| 19                   | Entally†                | .. | .. | 526                        |         | 89,351  | 89,351      | 55,164  | 34,187  | 170                   |     |
| 20                   | Beniapukur†             | .. | .. | 451                        |         | 76,907  | 76,907      | 45,271  | 31,636  | 171                   |     |
| 21                   | Ballygunge†             | .. | .. | 878                        |         | 84,029  | 84,029      | 50,906  | 33,123  | 96                    |     |
| 22                   | Bhowanipur†             | .. | .. | 610                        |         | 118,701 | 118,701     | 72,445  | 46,256  | 195                   |     |
| 23                   | Kalighat†               | .. | .. | 195                        |         | 54,098  | 54,098      | 31,841  | 22,257  | 277                   |     |
| 24                   | Alipur†                 | .. | .. | 1,294                      |         | 68,704  | 68,704      | 42,492  | 26,212  | 53                    |     |
| 25                   | Ekbalpur†               | .. | .. | 1,006                      |         | 93,064  | 93,064      | 61,852  | 31,212  | 93                    |     |
| 26                   | Wutganj and Hastings†   | .. | .. | 2,280                      |         | 69,621  | 69,621      | 51,069  | 18,552  | 31                    |     |
| 27                   | Tollygunge†             | .. | .. | 1,357                      |         | 192,989 | 192,989     | 112,705 | 80,284  | 142                   |     |
| 28                   | Beliaghata†             | .. | .. | 901                        |         | 93,772  | 93,772      | 53,945  | 39,827  | 104                   |     |
| 29                   | Manicktala†             | .. | .. | 1,376                      |         | 124,491 | 124,491     | 72,127  | 52,364  | 90                    |     |
| 30                   | Belgachia†              | .. | .. | 576                        |         | 44,924  | 44,924      | 26,635  | 18,289  | 78                    |     |
| 31                   | Satpukur†               | .. | .. | 758                        |         | 60,306  | 60,306      | 34,174  | 26,132  | 80                    |     |
| 32                   | Cossipur†               | .. | .. | 785                        |         | 69,152  | 69,152      | 44,957  | 24,195  | 88                    |     |
| 33                   | Fort William†           | .. | .. | 1,283                      |         | 9,113   | 9,113       | 7,175   | 1,938   | 7                     |     |
| 34                   | Canals†                 | .. | .. | 278                        |         | 1,162   | 1,162       | 1,156   | 6       | 4                     |     |
| 35                   | Port‡                   | .. | .. | 3,790                      |         | 17,481  | 17,481      | 17,464  | 17      | 5                     |     |
| Nadia District       |                         |    |    | (a) 1,527.2<br>(b) 1,509.0 | 936,823 | 208,101 | 1,144,924   | 590,936 | 553,988 | 759                   |     |
| Sadar Subdivision    |                         |    |    | ..                         | 968.8   | 596,531 | 106,340     | 702,871 | 360,578 | 342,293               | 726 |
| 1                    | Kaliganj                | .. | .. | 124.0                      | 77,305  | —       | 77,305      | 39,811  | 37,494  | 623                   |     |
| 2                    | Nukaspura               | .. | .. | 139.9                      | 81,747  | —       | 81,747      | 42,433  | 39,314  | 584                   |     |
| 3                    | Krishnagar              | .. | .. | 138.5                      | 107,939 | 50,042  | 157,981     | 80,068  | 77,913  | 1,141                 |     |
| 4                    | Chupra                  | .. | .. | 130.8                      | 77,675  | —       | 77,675      | 39,896  | 37,779  | 594                   |     |
| 5                    | Nabadwip                | .. | .. | 40.2                       | 35,082  | 56,298  | 91,380      | 46,650  | 44,730  | 2,273                 |     |
| 6                    | Karimpur                | .. | .. | 173.6                      | 87,685  | —       | 87,685      | 44,835  | 42,850  | 505                   |     |
| 7                    | Tehatta                 | .. | .. | 163.4                      | 90,402  | —       | 90,402      | 46,670  | 43,732  | 553                   |     |
| 8                    | Krishnaganj             | .. | .. | 58.4                       | 38,696  | —       | 38,696      | 20,215  | 18,481  | 663                   |     |
| Ranaghat Subdivision |                         |    |    | ..                         | 540.2   | 340,292 | 101,761     | 442,053 | 230,358 | 211,695               | 318 |
| 9                    | Santipur                | .. | .. | 75.0                       | 37,251  | 42,413  | 79,664      | 40,866  | 38,798  | 1,062                 |     |
| 10                   | Ranaghat                | .. | .. | 171.1                      | 119,895 | 31,957  | 151,852     | 78,582  | 73,270  | 888                   |     |
| 11                   | Chakdah                 | .. | .. | 125.8                      | 90,104  | 27,391  | 117,495     | 61,805  | 55,690  | 934                   |     |
| 12                   | Haringhata              | .. | .. | 65.0                       | 37,927  | —       | 37,927      | 19,907  | 18,020  | 583                   |     |
| 13                   | Hauskhali               | .. | .. | 103.3                      | 55,115  | —       | 55,115      | 29,198  | 25,917  | 534                   |     |

†Area and density are given in acres and per acre respectively.

‡2,804 acres of the Port (Commissioner's) area included in the wards of Calcutta Corporation and in the total of 18,136 acres of Calcutta Municipal Area, the remainder 986 acres or 1.54 square miles representing Calcutta's share of the River Hooghly, being shown under Calcutta. 64 acres of Port falling within South Suburban Municipality are not shown although population of this strip has been included here under the Port. The population of inland and ocean-going vessels, counted outside this area by the Port Authorities has also been included under Port.

(a) Being area provided under the Surveyor-General of India.

(b) Being area received from the State Government.

## AREA AND POPULATION

TABLE 1-15—*contd.*

| Serial No.                    | Name of police-station. | Area in square miles.      | Population. |         |           |         |         | Density per sq. mile. |
|-------------------------------|-------------------------|----------------------------|-------------|---------|-----------|---------|---------|-----------------------|
|                               |                         |                            | Rural.      | Urban.  | Total.    | Male.   | Female. |                       |
| <b>Murshisabad District</b>   |                         | (a) 2,094.5<br>(b) 2,072.1 | 1,580,832   | 134,927 | 1,715,759 | 869,458 | 846,301 | 828                   |
|                               | Sadar Subdivision       | 658.8                      | 488,615     | 55,613  | 544,228   | 280,006 | 264,222 | 826                   |
| 1                             | Berhampore Town         | 125.7                      | 82,210      | 55,613  | 137,823   | 72,559  | 65,264  | 1,096                 |
| 2                             | Hariharpara             | 97.5                       | 58,570      | ..      | 58,570    | 29,859  | 28,711  | 601                   |
| 3                             | Domkol                  | 117.5                      | 82,804      | ..      | 82,804    | 42,709  | 40,095  | 705                   |
| 4                             | Nadua                   | 88.9                       | 58,652      | ..      | 58,652    | 29,875  | 28,777  | 660                   |
| 5                             | Jalangi                 | 85.9                       | 55,040      | ..      | 55,040    | 27,901  | 27,139  | 641                   |
| 6                             | Boldanga                | 143.3                      | 151,339     | ..      | 151,339   | 77,103  | 74,236  | 1,056                 |
|                               | Kandi Subdivision       | 454.3                      | 330,461     | 15,220  | 345,681   | 175,484 | 170,197 | 761                   |
| 7                             | Khargram                | 122.4                      | 81,902      | ..      | 81,902    | 41,328  | 40,574  | 669                   |
| 8                             | Kandi                   | 92.1                       | 56,216      | 15,220  | 71,436    | 36,527  | 34,909  | 776                   |
| 9                             | Blaratpur               | 132.1                      | 110,426     | ..      | 110,426   | 56,109  | 54,317  | 836                   |
| 10                            | Burwan                  | 107.7                      | 81,917      | ..      | 81,917    | 41,520  | 40,397  | 761                   |
|                               | Jangipur Subdivision    | 437.1                      | 397,789     | 34,190  | 431,979   | 215,409 | 216,570 | 988                   |
| 11                            | Samsarganj              | 42.5                       | 58,389      | 15,935  | 74,324    | 37,157  | 37,167  | 1,749                 |
| 12                            | Suti                    | 102.3                      | 91,686      | ..      | 91,686    | 45,725  | 45,961  | 896                   |
| 13                            | Raghumathganj           | 102.0                      | 114,378     | 18,255  | 132,633   | 65,937  | 66,696  | 1,300                 |
| 14                            | Ragardighi              | 133.3                      | 74,545      | ..      | 74,545    | 37,413  | 37,132  | 559                   |
| 15                            | Farakka                 | 57.0                       | 58,791      | ..      | 58,791    | 29,177  | 29,614  | 1,031                 |
|                               | Lalbagh Subdivision     | 521.9                      | 363,967     | 29,904  | 393,871   | 198,659 | 195,312 | 755                   |
| 16                            | Lalgola                 | 83.5                       | 78,247      | ..      | 78,247    | 38,992  | 39,255  | 972                   |
| 17                            | Bhagabangola            | 116.7                      | 89,808      | ..      | 89,808    | 45,391  | 44,417  | 770                   |
| 18                            | Jiaganj                 | 19.7                       | 9,982       | 19,148  | 29,130    | 14,851  | 14,279  | 1,479                 |
| 19                            | Navagram                | 118.4                      | 60,443      | ..      | 60,443    | 30,446  | 29,997  | 519                   |
| 20                            | Murshidabad             | 60.2                       | 33,815      | 10,756  | 44,571    | 22,804  | 21,767  | 740                   |
| 21                            | Baninagar               | 123.4                      | 91,672      | ..      | 91,672    | 46,075  | 45,597  | 743                   |
| <b>West Dinajpur District</b> |                         | (a) 1,384.8<br>(b) 1,385.5 | 678,633     | 41,940  | 720,573   | 383,853 | 336,720 | 520                   |
|                               | Balurghat Subdivision   | 585.6                      | 301,647     | 26,467  | 328,114   | 171,269 | 158,845 | 566                   |
| 1                             | Balurghat               | 143.7                      | 83,350      | 18,121  | 101,471   | 53,551  | 47,920  | 706                   |
| 2                             | Kumarganj               | 110.8                      | 55,905      | ..      | 55,905    | 28,913  | 26,992  | 505                   |
| 3                             | Gangurampur             | 126.8                      | 61,307      | ..      | 61,307    | 32,061  | 29,246  | 483                   |
| 4                             | Tapan                   | 170.3                      | 70,644      | ..      | 70,644    | 36,013  | 34,631  | 415                   |
| 5                             | Hilli                   | 34.0                       | 30,441      | 8,346   | 38,787    | 20,731  | 18,056  | 1,141                 |
|                               | Raiganj Subdivision.    | 799.9                      | 376,986     | 15,473  | 392,459   | 212,584 | 179,875 | 491                   |
| 6                             | Raiganj                 | 186.4                      | 86,397      | 15,473  | 101,870   | 56,627  | 45,243  | 547                   |
| 7                             | Hemtabad                | 74.0                       | 34,680      | ..      | 34,680    | 18,643  | 16,037  | 469                   |
| 8                             | Kaliaganj               | 120.3                      | 67,366      | ..      | 67,366    | 36,283  | 31,083  | 560                   |
| 9                             | Itahar                  | 165.1                      | 80,953      | ..      | 80,953    | 44,068  | 36,885  | 490                   |
| 10                            | Banshibari              | 134.2                      | 51,276      | ..      | 51,276    | 26,703  | 24,573  | 382                   |
| 11                            | Khusmundi               | 119.9                      | 56,314      | ..      | 56,314    | 30,260  | 26,054  | 470                   |

(a) Being area provided by the Surveyor-General of India.

(b) Being area received from the State Government.

## AREA AND POPULATION

TABLE 1-15—*contd.*

| Serial No. | Name of police-station.        | Area in square miles.      | Population. |        |         |         |         | Density per sq. mile. |
|------------|--------------------------------|----------------------------|-------------|--------|---------|---------|---------|-----------------------|
|            |                                |                            | Rural.      | Urban. | Total.  | Male.   | Female. |                       |
|            | <b>Malda District</b>          | (a) 1,407.9<br>(b) 1,392.0 | 902,419     | 35,161 | 937,580 | 476,794 | 460,786 | 674                   |
| 1          | Kharba .. ..                   | 142.2                      | 100,498     | —      | 100,498 | 52,204  | 48,294  | 707                   |
| 2          | Harishchandrapur .....         | 149.8                      | 101,156     | —      | 101,156 | 51,856  | 49,300  | 675                   |
| 3          | Ratusa .. ..                   | 153.7                      | 115,834     | —      | 115,834 | 58,651  | 57,183  | 754                   |
| 4          | Manikchak .. ..                | 122.2                      | 77,587      | —      | 77,587  | 38,964  | 38,623  | 635                   |
| 5          | Gazole .. ..                   | 198.3                      | 73,171      | —      | 73,171  | 37,407  | 35,764  | 369                   |
| 6          | Bamangola .. ..                | 79.6                       | 39,665      | —      | 39,665  | 20,355  | 19,310  | 498                   |
| 7          | Malda .. ..                    | 87.4                       | 32,922      | 4,498  | 37,420  | 19,366  | 18,054  | 428                   |
| 8          | Habibpur .. ..                 | 153.3                      | 72,193      | —      | 72,193  | 37,153  | 35,040  | 471                   |
| 9          | English Bazar .. ..            | 98.4                       | 63,209      | 30,663 | 93,872  | 47,621  | 46,251  | 954                   |
| 10         | Kaliachak .. ..                | 207.1                      | 226,184     | —      | 226,184 | 113,217 | 112,967 | 1,092                 |
|            | <b>Jalpaiguri District</b>     | (a) 2,378.3<br>(b) 2,371.4 | 848,393     | 66,145 | 914,538 | 501,090 | 413,448 | 385                   |
|            | Sadar Subdivision .. ..        | 1,295.9                    | 504,883     | 41,259 | 546,142 | 300,352 | 245,790 | 421                   |
| 1          | Jalpaiguri .. ..               | 185.6                      | 74,200      | 41,259 | 115,459 | 64,441  | 51,018  | 622                   |
| 2          | Raiganj .. ..                  | 245.8                      | 51,723      | —      | 51,723  | 28,458  | 23,265  | 210                   |
| 3          | Majnaguri .. ..                | 251.5                      | 88,315      | —      | 88,315  | 48,200  | 40,115  | 351                   |
| 4          | Nagrakata .. ..                | 106.7                      | 42,389      | —      | 42,389  | 23,065  | 19,324  | 397                   |
| 5          | Dhobguri .. ..                 | 216.8                      | 110,910     | —      | 110,910 | 61,159  | 49,751  | 512                   |
| 6          | Mal .. ..                      | 197.4                      | 88,158      | —      | 88,158  | 48,658  | 39,500  | 447                   |
| 7          | Mitiali .. ..                  | 92.1                       | 49,188      | —      | 49,188  | 26,371  | 22,817  | 534                   |
|            | Alipur-duars Subdivision .. .. | 1,078.5                    | 343,510     | 24,886 | 368,396 | 200,738 | 167,658 | 342                   |
| 8          | Alipur-Duars .. ..             | 269.7                      | 94,152      | 24,886 | 119,038 | 65,575  | 53,463  | 441                   |
| 9          | Kumargram .. ..                | 194.9                      | 48,563      | —      | 48,563  | 26,123  | 22,440  | 249                   |
| 10         | Kalchini .. ..                 | 344.4                      | 85,609      | —      | 85,009  | 46,384  | 38,225  | 249                   |
| 11         | Fabakata .. ..                 | 122.6                      | 55,700      | —      | 55,700  | 30,623  | 25,077  | 454                   |
| 12         | Macharilut .. ..               | 146.9                      | 59,486      | —      | 59,486  | 32,033  | 27,453  | 405                   |
|            | <b>Darjeeling District</b>     | (a) 1,159.7<br>(b) 1,199.7 | 350,779     | 94,481 | 445,260 | 239,018 | 206,242 | 371                   |
|            | Sadar Subdivision .. ..        | 361.2                      | 136,026     | 33,605 | 169,631 | 88,146  | 81,485  | 470                   |
| 1          | Darjeeling .. ..               | 40.4                       | 29,566      | 33,605 | 63,171  | 33,737  | 29,434  | 1,564                 |
| 2          | Jore Bungalow .. ..            | 56.4                       | 28,944      | —      | 28,944  | 14,941  | 14,003  | 513                   |
| 3          | Sukhiapokri .. ..              | 92.6                       | 19,258      | —      | 19,258  | 9,812   | 9,446   | 208                   |
| 4          | Phulbazar .. ..                | 53.0                       | 26,929      | —      | 26,929  | 13,915  | 13,014  | 508                   |
| 5          | Rangli Rangliot .. ..          | 118.8                      | 31,329      | —      | 31,329  | 15,741  | 15,588  | 264                   |
|            | Kurseong Subdivision .. ..     | 164.2                      | 53,994      | 11,719 | 65,713  | 34,176  | 31,537  | 400                   |
| 6          | Kurseong .. ..                 | 126.6                      | 37,858      | 11,719 | 49,577  | 25,972  | 23,605  | 392                   |
| 7          | Mirik .. ..                    | 37.6                       | 16,136      | —      | 16,136  | 8,204   | 7,932   | 429                   |
|            | Siliguri Subdivision .. ..     | 266.4                      | 83,995      | 32,480 | 116,475 | 67,459  | 49,016  | 437                   |
| 8          | Siliguri .. ..                 | 124.4                      | 35,800      | 32,480 | 68,280  | 40,859  | 27,421  | 549                   |
| 9          | Kharibari .. ..                | 78.4                       | 24,876      | —      | 24,876  | 13,953  | 10,923  | 317                   |
| 10         | Phansidewa .. ..               | 63.6                       | 23,319      | —      | 23,319  | 12,647  | 10,672  | 367                   |
|            | Kalimpong Subdivision .. ..    | 407.9                      | 76,764      | 16,677 | 93,441  | 49,237  | 44,204  | 229                   |
| 11         | Kalimpong .. ..                | 235.4                      | 59,786      | 16,677 | 76,463  | 40,319  | 36,144  | 325                   |
| 12         | Gorubathan .. ..               | 172.5                      | 16,978      | —      | 16,978  | 8,918   | 8,060   | 98                    |

(a) Being area provided by the Surveyor-General of India.

(b) Being area received from the State Government.



## AREA AND POPULATION

TABLE 1-15—*concl'd.*

| Serial No. | Name of Police-Station.     | Area in square miles.         | Population. |        |         |         |         | Density per square mile. |
|------------|-----------------------------|-------------------------------|-------------|--------|---------|---------|---------|--------------------------|
|            |                             |                               | Rural.      | Urban. | Total.  | Male.   | Female. |                          |
|            | <b>Cooch Behar District</b> | .. (a) 1,334.1<br>(b) 1,322.6 | 620,978     | 50,180 | 671,158 | 361,860 | 309,298 | 507                      |
|            | Sadar Subdivision           | .. 284.8                      | 138,623     | 33,242 | 171,865 | 94,531  | 77,334  | 603                      |
| 1          | Cooch Behar ..              | .. 284.8                      | 138,623     | 33,242 | 171,865 | 94,531  | 77,334  | 603                      |
|            | Dinhata Subdivision         | .. 271.9                      | 155,206     | 5,848  | 161,054 | 85,974  | 75,080  | 592                      |
| 2          | Dinhata ..                  | .. 210.9                      | 131,152     | 5,848  | 137,000 | 73,187  | 63,813  | 560                      |
| 3          | Sitai ..                    | .. 61.0                       | 24,054      | —      | 24,054  | 12,787  | 11,267  | 394                      |
|            | Mathabhanga Subdivision     | .. 343.0                      | 144,435     | 4,256  | 148,691 | 79,416  | 69,275  | 434                      |
| 4          | Mathabhanga ..              | .. 242.0                      | 98,680      | 4,256  | 102,936 | 55,091  | 47,845  | 423                      |
| 5          | Sitalkuchi ..               | .. 101.0                      | 45,755      | —      | 45,755  | 24,325  | 21,430  | 453                      |
|            | Tufanganj Subdivision       | .. 224.0                      | 95,397      | 2,316  | 97,713  | 52,475  | 45,238  | 436                      |
| 6          | Tufanganj ..                | .. 224.0                      | 95,397      | 2,316  | 97,713  | 52,475  | 45,238  | 436                      |
|            | Mekliganj Subdivision       | .. 198.9                      | 87,317      | 4,518  | 91,835  | 49,464  | 42,371  | 462                      |
| 7          | Mekliganj ..                | .. 112.7                      | 43,899      | 1,356  | 45,255  | 24,311  | 20,944  | 402                      |
| 8          | Haldibari ..                | .. 86.2                       | 43,418      | 3,162  | 46,580  | 25,153  | 21,427  | 540                      |

(a) Being area provided by the Surveyor-General of India.

(b) Being area received from the State Government.

Source : Census Report.

## Displaced persons\* by sex and by district, 1951.

TABLE 1-16.

| District.     | Number    |           |          |
|---------------|-----------|-----------|----------|
|               | Persons.  | Males.    | Females. |
| West Bengal   | 2,099,071 | 1,118,475 | 980,596  |
| Burdwan       | 96,105    | 51,132    | 44,973   |
| Birbhum       | 11,783    | 6,205     | 5,578    |
| Bankura       | 9,294     | 4,817     | 4,477    |
| Midnapore     | 33,579    | 17,477    | 16,102   |
| Howrah        | 61,096    | 32,984    | 28,112   |
| Hooghly       | 51,153    | 26,844    | 24,309   |
| 24-Parganas   | 527,262   | 284,897   | 242,365  |
| Calcutta      | 433,228   | 234,242   | 198,986  |
| Nadia         | 426,907   | 219,363   | 207,544  |
| Murshidabad   | 58,729    | 31,168    | 27,561   |
| West Dinajpur | 115,510   | 61,197    | 54,313   |
| Malda ..      | 60,198    | 30,918    | 29,280   |
| Jalpaiguri    | 98,572    | 54,119    | 44,453   |
| Darjeeling    | 15,738    | 8,931     | 6,807    |
| Cooch Behar   | 99,917    | 54,181    | 45,736   |

\*Including displaced persons of West Pakistan.

Source : Census Report.

## AREA AND POPULATION

Cities and towns classified by population, 1951.

TABLE 1-17.

| Serial No.                            | Name of city or town. |    | Distret.    | Population. |           |          | Density per sq. mile. |
|---------------------------------------|-----------------------|----|-------------|-------------|-----------|----------|-----------------------|
|                                       |                       |    |             | Persons.    | Males.    | Females. |                       |
| Class I—100,000 and over (7 cities)   |                       |    |             |             |           |          |                       |
| 1                                     | Calcutta              | .. | Calcutta    | 2,548,677   | 1,623,211 | 925,466  | 78,858                |
| 2                                     | Howrah                | .. | Howrah      | 433,630     | 268,412   | 165,218  | 43,537                |
| 3                                     | Tollygunge            | .. | 24-Parganas | 149,817     | 84,178    | 65,639   | 22,700                |
| 4                                     | Bhatpara              | .. | 24-Parganas | 134,916     | 88,025    | 46,891   | 24,530                |
| 5                                     | Khuragpur town*       | .. | Midnapore   | 129,636     | 67,910    | 61,726   | 10,049                |
| 6                                     | Garden Reach          | .. | 24-Parganas | 109,160     | 66,242    | 42,918   | 31,918                |
| 7                                     | South Suburban        | .. | Ditto       | 104,055     | 58,075    | 45,980   | 8,494                 |
| Class II—50,000 to 100,000 (14 towns) |                       |    |             |             |           |          |                       |
| 1                                     | Kamarhati             |    | 24-Parganas | 77,251      | 46,830    | 30,412   | 19,122                |
| 2                                     | Baranagar             |    | Ditto       | 77,126      | 44,925    | 32,201   | 20,845                |
| 3                                     | Asansol               |    | Burdwan     | 76,277      | 39,387    | 36,890   | 18,974                |
| 4                                     | Burdwan               |    | Ditto       | 75,376      | 43,101    | 32,275   | 8,614                 |
| 5                                     | Serampore             |    | Hooghly     | 74,324      | 45,306    | 29,018   | 57,172                |
| 6                                     | Titagarh              |    | 24-Parganas | 71,622      | 46,735    | 24,887   | 57,298                |
| 7                                     | Bully                 |    | Howrah      | 63,138      | 41,185    | 21,953   | 20,633                |
| 8                                     | South Dum Dum         |    | 24-Parganas | 61,391      | 36,062    | 25,329   | 10,266                |
| 9                                     | Hooghly-Chinsurah     |    | Hooghly     | 56,805      | 30,683    | 26,122   | 9,468                 |
| 10                                    | Kanchrapara           |    | 24-Parganas | 56,668      | 32,250    | 24,418   | 16,191                |
| 11                                    | Nabadwip              |    | Nadia       | 56,298      | 28,511    | 27,787   | 12,511                |
| 12                                    | Berhanapore           |    | Murshidabad | 55,613      | 29,757    | 25,856   | 10,376                |
| 13                                    | Nailanti              |    | 24-Parganas | 55,313      | 33,464    | 21,849   | 32,924                |
| 14                                    | Krishnagar            |    | Nadia       | 50,042      | 26,559    | 23,483   | 7,819                 |
| Class III—20,000 to 50,000 (27 towns) |                       |    |             |             |           |          |                       |
| 1                                     | Panibati              |    | 24-Parganas | 49,514      | 30,902    | 18,612   | 6,602                 |
| 2                                     | Bankura               |    | Bankura     | 49,369      | 26,289    | 23,080   | 7,053                 |
| 3                                     | Midnapore             |    | Midnapore   | 45,476      | 25,131    | 20,345   | 11,369                |
| 4                                     | Barrackpore           |    | 24-Parganas | 42,639      | 26,151    | 16,488   | 9,475                 |
| 5                                     | Santipur              |    | Nadia       | 42,413      | 21,434    | 20,979   | 4,465                 |
| 6                                     | Jalpaiguri            |    | Jalpaiguri  | 41,259      | 24,551    | 16,708   | 13,753                |
| 7                                     | Bhadreswar            |    | Hooghly     | 36,292      | 23,865    | 12,427   | 14,517                |
| 8                                     | Basirhat              |    | 24-Parganas | 34,823      | 18,645    | 16,178   | 4,097                 |
| 9                                     | Halisahar             |    | Ditto       | 34,666      | 23,812    | 10,854   | 6,303                 |
| 10                                    | Darjeeling            |    | Darjeeling  | 33,605      | 18,414    | 15,191   | 8,237                 |
| 11                                    | Cooch Behar           |    | Cooch Behar | 33,242      | 19,339    | 13,903   | 14,840                |
| 12                                    | Siliguri              |    | Darjeeling  | 32,480      | 20,903    | 11,577   | 9,022                 |
| 13                                    | Budge Budge           |    | 24-Parganas | 32,196      | 20,381    | 11,815   | 10,732                |
| 14                                    | North Barrackport     |    | Ditto       | 32,173      | 18,543    | 13,630   | 9,899                 |
| 15                                    | Chandani              |    | Hooghly     | 31,543      | 18,537    | 13,006   | 12,617                |
| 16                                    | Kulti*                |    | Burdwan     | 31,363      | 18,587    | 12,776   | 26,136                |
| 17                                    | English Bazar         |    | Malda       | 30,663      | 16,348    | 14,315   | 17,130                |
| 18                                    | Bansberia             |    | Hooghly     | 30,622      | 18,989    | 11,613   | 8,749                 |
| 19                                    | Garulia               |    | 24-Parganas | 28,304      | 18,692    | 9,612    | 18,869                |
| 20                                    | Ranaghat              |    | Nadia       | 28,064      | 15,235    | 12,829   | 9,417                 |

\* Non-municipal town.

## AREA AND POPULATION

TABLE 1-17—*contd.*

| Serial No.                            | Name of city or town.                        |    |   | District.     | Population. |        |          | Density per square mile. |        |
|---------------------------------------|--|----|---|---------------|-------------|--------|----------|--------------------------|--------|
|                                       |  |    |   |               | Persons.    | Males. | Females. |                          |        |
| Class III—concd.                      |  |    |   |               |             |        |          |                          |        |
| 21                                    | Rishra                                       | .. | . | Hooghly       | .           | 27,465 | 17,598   | 9,867                    | 11,444 |
| 22                                    | Raniganj                                     | .. | . | Burdwan       | ..          | 25,939 | 13,756   | 12,183                   | 14,021 |
| 23                                    | Alipurduars*                                 | .. | . | Jalpaiguri    | ..          | 24,886 | 14,834   | 10,052                   | 4,343  |
| 24                                    | Baidyabati                                   | .. | . | Hooghly       | ..          | 24,883 | 14,203   | 10,590                   | 7,109  |
| 25                                    | Vishnupur                                    | .. | . | Bankura       | ..          | 23,981 | 11,703   | 12,278                   | 2,998  |
| 26                                    | Bongaon                                      | .. | . | 24-Parganas   | ..          | 23,364 | 12,134   | 11,230                   | 6,508  |
| 27                                    | Konnagar                                     | .. | . | Hooghly       | .           | 20,233 | 12,549   | 7,684                    | 9,635  |
| Class IV—10,000 to 20,000 (40 towns). |  |    |   |               |             |        |          |                          |        |
| 1                                     | Jiaganj-Azimganj                             | .. |   | Murshidabad   |             | 19,148 | 9,783    | 9,365                    | 4,422  |
| 2                                     | Khardah                                      | .. | . | 24-Parganas   |             | 18,524 | 10,677   | 7,847                    | 4,116  |
| 3                                     | Burnpur*                                     | .. | . | Burdwan       | ..          | 18,487 | 12,035   | 6,452                    | 6,162  |
| 4                                     | Jangipur                                     | .. | . | Murshidabad   |             | 18,255 | 9,061    | 9,194                    | 6,085  |
| 5                                     | Suri   | .. | . | Birbhum       |             | 18,135 | 9,912    | 8,223                    | 3,942  |
| 6                                     | Balurghat                                    | .. | . | West Dinajpur |             | 18,121 | 10,015   | 8,106                    | 7,366  |
| 7                                     | Kalna  | .. | . | Burdwan       | ..          | 17,324 | 9,263    | 8,061                    | 8,662  |
| 8                                     | Uttarpara                                    | .. | . | Hooghly       | ..          | 17,126 | 9,041    | 8,085                    | 21,408 |
| 9                                     | Kalimpong                                    | .. | . | Darjeeling    | ..          | 16,677 | 9,208    | 7,469                    | 4,632  |
| 10                                    | Baduria                                      | .. | . | 24-Parganas   |             | 16,385 | 8,832    | 7,553                    | 1,365  |
| 11                                    | Rajpur                                       | .. | . | 24-Parganas   |             | 16,310 | 8,554    | 7,756                    | 2,014  |
| 12                                    | Barrackpore Cantonment†                      | .. | . | 24-Parganas   |             | 16,189 | 9,861    | 6,328                    | 11,321 |
| 13                                    | Chittaranjan*                                | .. | . | Burdwan       | ..          | 16,162 | 11,337   | 4,825                    | 2,475  |
| 14                                    | Ghatal                                       | .. | . | Midnapore     |             | 16,125 | 8,546    | 7,579                    | 4,031  |
| 15                                    | Barasat                                      | .. | . | 24-Parganas   |             | 16,027 | 8,596    | 7,431                    | 2,914  |
| 16                                    | Dhulia                                       | .. | . | Murshidabad   |             | 15,935 | 8,208    | 7,727                    | 3,984  |
| 17                                    | Katwa  | .. | . | Burdwan       | ..          | 15,533 | 8,190    | 7,343                    | 15,533 |
| 18                                    | Raiganj                                      | .. | . | West Dinajpur |             | 15,473 | 8,768    | 6,705                    | 4,322  |
| 19                                    | Chakdah                                      | .. | . | Nadia         | ..          | 15,372 | 7,956    | 7,416                    | 3,843  |
| 20                                    | Kandi  | .. | . | Murshidabad   |             | 15,220 | 7,909    | 7,311                    | 3,044  |
| 21                                    | Rampurhat                                    | .. | . | Birbhum       | ..          | 15,144 | 8,279    | 6,865                    | 7,687  |
| 22                                    | Belpur                                       | .. | . | Birbhum       | ..          | 14,802 | 8,007    | 6,795                    | 2,920  |
| 23                                    | Ichapur Defence Estate*                      | .. | . | 24-Parganas   |             | 14,600 | 9,250    | 5,350                    | 16,404 |
| 24                                    | Kotrung                                      | .. | . | Hooghly       | ..          | 14,177 | 8,436    | 5,741                    | 7,088  |
| 25                                    | Dum Dum                                      | .. | . | 24-Parganas   |             | 14,002 | 9,023    | 4,979                    | 15,558 |
| 26                                    | Tamluk                                       | .. | . | Midnapore     |             | 13,599 | 7,169    | 6,430                    | 5,440  |
| 27                                    | Joynagar-Majilpur                            | .. | . | 24-Parganas   |             | 13,355 | 6,949    | 6,406                    | 6,678  |
| 28                                    | Taki   | .. | . | 24-Parganas   |             | 13,138 | 6,860    | 6,278                    | 2,190  |
| 29                                    | Bauria*                                      | .. | . | Howrah        | ..          | 12,977 | 8,219    | 4,758                    | 8,010  |
| 30                                    | Contai*                                      | .. | . | Midnapore     |             | 12,738 | 6,808    | 5,930                    | 3,931  |
| 31                                    | Uluberia                                     | .. | . | Howrah        | ..          | 12,575 | 6,559    | 6,016                    | 6,482  |
| 32                                    | Sonamukhi                                    | .. | . | Bankura       | ..          | 12,352 | 6,008    | 6,344                    | 2,745  |
| 33                                    | Dubrajpur*                                   | .. | . | Birbhum       | ..          | 12,205 | 6,277    | 5,928                    | 8,476  |
| 34                                    | North Dum-Dum                                | .. | . | 24-Parganas   |             | 12,156 | 6,762    | 5,394                    | 1,737  |
| 35                                    | Kanchrapara Development Area, rural colony.* | .. | . | Nadia         | ..          | 12,019 | 6,297    | 5,722                    | 21,462 |
| 36                                    | Niamatpur*                                   | .. | . | Burdwan       | ..          | 11,756 | 6,661    | 5,095                    | 15,268 |

\*Non-municipal town.

†Cantonment.

## AREA AND POPULATION.

TABLE 1-17—concl'd.

| Serial No.                          | Name of city or town. |    |    | District.           | Population. |        |          | Density per square mile. |        |
|-------------------------------------|-----------------------|----|----|---------------------|-------------|--------|----------|--------------------------|--------|
|                                     |                       |    |    |                     | Persons.    | Males. | Females. |                          |        |
| Class IV—concl'd.                   |                       |    |    |                     |             |        |          |                          |        |
| 37                                  | Kurseong              | .. | .. | .. Darjeeling ..    | ..          | 11,719 | 6,387    | 5,332                    | 7,813  |
| 38                                  | Arambagh              | .. | .. | .. Hooghly ..       | ..          | 11,460 | 6,139    | 5,321                    | 1,528  |
| 39                                  | Murshidabad           | .. | .. | .. Murshidabad ..   | ..          | 10,756 | 5,459    | 5,297                    | 2,151  |
| 40                                  | Barakar*              | .. | .. | .. Burdwan ..       | ..          | 10,440 | 6,050    | 4,390                    | 8,352  |
| Class V—5,000 to 10,000 (15 towns). |                       |    |    |                     |             |        |          |                          |        |
| 1                                   | Diamond Harbour*      | .. | .. | .. 24-Parganas ..   | ..          | 9,818  | 5,432    | 4,386                    | 3,927  |
| 2                                   | Baruipur              | .. | .. | .. 24-Parganas ..   | ..          | 9,238  | 4,882    | 4,356                    | 2,639  |
| 3                                   | Sainthia              | .. | .. | .. Birbhum ..       | ..          | 8,707  | 4,791    | 3,916                    | 6,698  |
| 4                                   | Hilli*                | .. | .. | .. West Dinajpur .. | ..          | 8,346  | 4,893    | 3,453                    | 5,836  |
| 5                                   | Damhat                | .. | .. | .. Burdwan ..       | ..          | 8,149  | 4,299    | 3,850                    | 2,037  |
| 6                                   | Jhargram*             | .. | .. | .. Midnapore ..     | ..          | 7,975  | 4,409    | 3,566                    | 4,265  |
| 7                                   | Dishergarh*           | .. | .. | .. Burdwan ..       | ..          | 7,842  | 4,261    | 3,581                    | 8,811  |
| 8                                   | Canning*              | .. | .. | .. 24-Parganas ..   | ..          | 7,836  | 4,642    | 3,194                    | 1,959  |
| 9                                   | Ramjibanpur           | .. | .. | .. Midnapore ..     | ..          | 7,539  | 3,818    | 3,721                    | 1,885  |
| 10                                  | Butanagar*            | .. | .. | .. 24-Parganas ..   | ..          | 6,874  | 4,388    | 2,486                    | 14,626 |
| 11                                  | Gohardanga            | .. | .. | .. 24-Parganas ..   | ..          | 6,519  | 3,471    | 3,048                    | 1,630  |
| 12                                  | Dinbata*              | .. | .. | .. Cooch Behar ..   | ..          | 5,848  | 3,549    | 2,299                    | 11,467 |
| 13                                  | Chandrakona           | .. | .. | .. Midnapore ..     | ..          | 5,717  | 2,920    | 2,797                    | 893    |
| 14                                  | Kharar                | .. | .. | .. Midnapore ..     | ..          | 5,023  | 2,565    | 2,458                    | 1,256  |
| 15                                  | Memari*               | .. | .. | .. Burdwan ..       | ..          | 5,005  | 2,946    | 2,059                    | 2,139  |
| Class VI—Under 5,000 (11 towns).    |                       |    |    |                     |             |        |          |                          |        |
| 1                                   | Garbeta*              | .. | .. | .. Midnapore ..     | ..          | 4,806  | 2,689    | 2,117                    | 1,848  |
| 2                                   | Patrasayur*           | .. | .. | .. Bankura ..       | ..          | 4,789  | 2,469    | 2,320                    | 1,425  |
| 3                                   | Old Malda             | .. | .. | .. Malda ..         | ..          | 4,498  | 2,026    | 1,872                    | 3,460  |
| 4                                   | Ondal*                | .. | .. | .. Burdwan ..       | ..          | 4,288  | 2,438    | 1,850                    | 3,298  |
| 5                                   | Mathabhanga*          | .. | .. | .. Cooch Behar ..   | ..          | 4,256  | 2,530    | 1,726                    | 8,867  |
| 6                                   | Khirpai               | .. | .. | .. Midnapore ..     | ..          | 4,246  | 2,204    | 2,042                    | 1,062  |
| 7                                   | Khatra*               | .. | .. | .. Bankura ..       | ..          | 4,127  | 2,142    | 1,985                    | 2,715  |
| 8                                   | Birnagar              | .. | .. | .. Nadia ..         | ..          | 3,893  | 2,012    | 1,881                    | 1,828  |
| 9                                   | Haldibari*            | .. | .. | .. Cooch Behar ..   | ..          | 3,162  | 1,770    | 1,392                    | 5,646  |
| 10                                  | Tufangan*             | .. | .. | .. Cooch Behar ..   | ..          | 2,316  | 1,305    | 1,011                    | 6,812  |
| 11                                  | Mekliganj*            | .. | .. | .. Cooch Behar ..   | ..          | 1,356  | 794      | 562                      | 6,164  |

\*Non-municipal town.

Source : Census Report.

## AREA AND POPULATION

## Scheduled Caste Population, by Caste and by District, 1941.

TABLE 1-18.

|                          |                        |    |    |               |          |          |          |             |         |          | Number.      |
|--------------------------|------------------------|----|----|---------------|----------|----------|----------|-------------|---------|----------|--------------|
| Castes.                  |                        |    |    | West Bengal.* | Burdwan. | Birbhum. | Bankura. | Mid-naporo. | Howrah. | Hooghly. | 24-Parganas. |
| Total Scheduled Tribes). | Caste (excluding Scho- |    |    | 3,492,413     | 459,005  | 287,630  | 381,261  | 400,327     | 184,715 | 257,688  | 778,329      |
| Bagdi                    | ..                     | .. | .. | 625,051       | 138,006  | 60,105   | 55,069   | 65,834      | 61,721  | 109,249  | 80,693       |
| Bahalia                  | ..                     | .. | .. | 1,215         | —        | —        | —        | 221         | 2       | 195      | 23           |
| Baiti                    | ..                     | .. | .. | 4,951         | 658      | 132      | 1,589    | 473         | 598     | 221      | 227          |
| Bauri                    | ..                     | .. | .. | 326,144       | 112,563  | 37,797   | 130,198  | 12,182      | 1,111   | 27,208   | 642          |
| Bediya                   | ..                     | .. | .. | 3,693         | 119      | 127      | 410      | 301         | 105     | 60       | 1,657        |
| Beldar                   | ..                     | .. | .. | 1,068         | 18       | —        | —        | 57          | 17      | 107      | 39           |
| Bhainali                 | ..                     | .. | .. | 13,025        | 1        | 3,182    | —        | 15          | —       | 8        | 340          |
| Bhuiya                   | ..                     | .. | .. | 34,170        | 9,144    | 876      | 4,357    | 10,126      | 404     | 1,951    | 2,031        |
| Bhumij                   | ..                     | .. | .. | 78,721        | 1,539    | 39       | 17,616   | 40,457      | 189     | 5,534    | 12,110       |
| Bind                     | ..                     | .. | .. | 9,486         | 33       | 14       | —        | —           | 3       | 849      | 544          |
| Chamar                   | ..                     | .. | .. | 77,462        | 7,961    | 4,301    | 1,049    | 3,202       | 6,735   | 8,286    | 23,055       |
| Dhoba                    | ..                     | .. | .. | 67,939        | 3,354    | 1,715    | 4,232    | 20,565      | 7,608   | 4,216    | 12,941       |
| Dosi                     | ..                     | .. | .. | 1,300         | —        | —        | —        | —           | —       | 958      | 163          |
| Dom                      | ..                     | .. | .. | 104,284       | 29,618   | 32,232   | 12,906   | 11,140      | 1,685   | 6,636    | 1,142        |
| Dosadh                   | ..                     | .. | .. | 16,152        | 3,125    | 99       | 96       | 123         | 878     | 1,843    | 3,087        |
| Ghasi                    | ..                     | .. | .. | 4,038         | —        | —        | 14       | 63          | 238     | 17       | 1,641        |
| Gourhi                   | ..                     | .. | .. | 1,889         | 34       | 23       | 20       | 89          | 3       | 18       | 27           |
| Hari                     | ..                     | .. | .. | 77,858        | 17,897   | 16,714   | 7,288    | 13,162      | 813     | 6,004    | 3,307        |
| Julia Kaibarta           | ..                     | .. | .. | 68,018        | 7,951    | 5,462    | 5,928    | 12,872      | 10,414  | 10,161   | 9,415        |
| Jhalo Malo               | ..                     | .. | .. | 24,756        | 612      | —        | 302      | 3,155       | 111     | 150      | 2,856        |
| Kadar                    | ..                     | .. | .. | 1,002         | 162      | —        | —        | 54          | 257     | 21       | 319          |
| Kandra                   | ..                     | .. | .. | 11,563        | —        | 1        | 21       | 10,863      | —       | 57       | 597          |
| Kaora                    | ..                     | .. | .. | 88,196        | 1,103    | 187      | 1,649    | 2,686       | 15,719  | 9,553    | 55,170       |
| Kareng                   | ..                     | .. | .. | 8,401         | —        | —        | 644      | 2,898       | 2,951   | 177      | 1,728        |
| Kastha                   | ..                     | .. | .. | 2,526         | 63       | 7        | 114      | 1,401       | 33      | 309      | 526          |
| Kaur                     | ..                     | .. | .. | 2,908         | 72       | 1        | —        | 1,292       | —       | 11       | 312          |
| Khaira                   | ..                     | .. | .. | 45,063        | 3,573    | 611      | 26,906   | 2,786       | 87      | 3,984    | 252          |
| Khatik                   | ..                     | .. | .. | 1,193         | 63       | 18       | —        | 158         | 283     | 36       | 195          |
| Koch                     | ..                     | .. | .. | 2,168         | —        | —        | —        | —           | —       | —        | 424          |
| Konai                    | ..                     | .. | .. | 35,266        | 141      | 14,394   | —        | —           | —       | 50       | 3            |
| Konwar                   | ..                     | .. | .. | 1,740         | 173      | 996      | —        | 24          | 4       | 17       | 6            |
| Kora                     | ..                     | .. | .. | 36,999        | 14,269   | 4,685    | 3,253    | 8,085       | 35      | 3,562    | 1,047        |
| Kotal                    | ..                     | .. | .. | 6,342         | 5,271    | 286      | 70       | 1           | —       | 11       | 14           |
| Lalbagi                  | ..                     | .. | .. | 1,483         | 75       | —        | —        | —           | 109     | 22       | 535          |
| Lodha                    | ..                     | .. | .. | 11,637        | 4        | —        | 8        | 10,374      | 39      | 1,163    | 35           |
| Lohar                    | ..                     | .. | .. | 54,865        | 5,139    | 3,330    | 28,563   | 3,364       | 385     | 1,949    | 960          |
| Mahar                    | ..                     | .. | .. | 4,740         | 668      | 615      | 607      | 2,233       | —       | 10       | 82           |
| Mahli                    | ..                     | .. | .. | 15,968        | 1,220    | 955      | 770      | 4,469       | 4       | 234      | 451          |
| Mal                      | ..                     | .. | .. | 80,727        | 2,607    | 37,486   | 15,196   | 5,175       | 60      | 3,856    | 167          |
| Mallah                   | ..                     | .. | .. | 9,175         | 259      | 33       | 659      | 1,715       | 550     | 1,262    | 1,613        |
| Malpahariya              | ..                     | .. | .. | 4,818         | 58       | 279      | —        | —           | —       | 4        | 1            |
| Methor                   | ..                     | .. | .. | 16,251        | 1,120    | 366      | 134      | 1,883       | 1,544   | 1,296    | 1,450        |
| Muchi                    | ..                     | .. | .. | 204,021       | 51,677   | 40,397   | 11,016   | 7,693       | 3,558   | 14,217   | 24,350       |

\*Excluding Cooch Behar.

## AREA AND POPULATION

TABLE 1-18—*contd.*

| Castes.   | Number.       |          |          |          |             |         |          |              |
|-----------|---------------|----------|----------|----------|-------------|---------|----------|--------------|
|           | West Bengal.* | Burdwan. | Birbhum. | Bankura. | Mid-napore. | Howrah. | Hooghly. | 24-Parganas. |
| Musahar   | 4,928         | 540      | 317      | 30       | 10          | 4       | 217      | 172          |
| Nagisia   | 2,011         | —        | —        | —        | —           | —       | 11       | 21           |
| Namasudra | 129,736       | 11,778   | 1,226    | 398      | 26,534      | 12,607  | 5,769    | 42,129       |
| Nuniya    | 16,301        | 2,339    | 12       | —        | 116         | 814     | 1,650    | 2,354        |
| Paliya    | 2,324         | —        | —        | —        | —           | —       | —        | —            |
| Pan       | 1,207         | 36       | 1        | 18       | 599         | 101     | 45       | 117          |
| Pasi      | 11,596        | 1,690    | 53       | 27       | 444         | 1,697   | 1,667    | 4,582        |
| Patni     | 86,328        | 5,577    | 123      | 23,626   | 47,164      | 98      | 4,620    | 674          |
| Pod       | 453,251       | 14       | 1,854    | —        | 26,029      | 20,246  | 3,457    | 399,267      |
| Rabha     | 2,028         | —        | —        | —        | —           | —       | —        | —            |
| Rajbanshi | 481,982       | 2,822    | 4,377    | 160      | 30,582      | 25,157  | 8,962    | 61,383       |
| Rajwar    | 19,195        | 2,009    | 231      | 539      | 4,303       | 676     | 1,243    | 3,148        |
| Sunri     | 59,029        | 9,175    | 11,284   | 25,774   | 1,864       | 1,758   | 2,046    | 2,598        |
| Tiyar     | 26,782        | 158      | 59       | —        | 1,485       | 3,299   | 1,850    | 14,353       |
| Turi      | 9,443         | 2,517    | 628      | —        | 6           | 5       | 679      | 1,354        |

\*Excluding Cooch Behar.

TABLE 1-18—*contd.*

|  |    |    |    | Number    |        |              |                |        |             |             |
|--|----|----|----|-----------|--------|--------------|----------------|--------|-------------|-------------|
| Castes.  |    |    |    | Calcutta. | Nadia. | Murshidabad. | West Dinajpur. | Malda. | Jalpaiguri. | Darjeeling. |
| Total Scheduled castes (excluding Scheduled Tribes). |    |    |    | 55,443    | 86,565 | 170,166      | 108,698        | 56,324 | 234,674     | 31,588      |
| Bagdi  | .. | .. | .. | 1,191     | 15,053 | 37,512       | 181            | 259    | 86          | 92          |
| Bahalia  | .. | .. | .. | —         | 393    | 292          | 1              | 88     | —           | —           |
| Baiti  | .. | .. | .. | —         | 547    | 485          | 11             | 7      | 3           | —           |
| Bauri  | .. | .. | .. | 7         | 1,190  | 3,135        | 57             | 6      | 42          | 6           |
| Bediya   | .. | .. | .. | 1         | 129    | 185          | 84             | —      | 508         | 7           |
| Beldar   | .. | .. | .. | 21        | 84     | 31           | 234            | 389    | 71          | —           |
| Bhumali  | .. | .. | .. | 6         | 1,134  | 3,419        | 2,200          | 2,123  | 595         | 2           |
| Bhuiya   | .. | .. | .. | 1,085     | 1,176  | 847          | 183            | 617    | 1,173       | 201         |
| Bhumij   | .. | .. | .. | 2         | 419    | 209          | —              | 257    | 340         | 10          |
| Bind   | .. | .. | .. | 471       | 1,370  | 1,126        | 86             | 4,986  | 4           | —           |
| Chamar   | .. | .. | .. | 13,218    | 777    | 5,229        | 703            | 2,186  | 583         | 177         |
| Dhoba  | .. | .. | .. | 7,348     | 1,448  | 1,761        | 217            | 1,590  | 434         | 510         |
| Devi   | .. | .. | .. | —         | —      | —            | 71             | —      | 108         | —           |
| Dom  | .. | .. | .. | 3,008     | 587    | 4,298        | 82             | 349    | 554         | 47          |
| Dosadh   | .. | .. | .. | 3,851     | 123    | 1,195        | 371            | 904    | 382         | 75          |
| Ghasi  | .. | .. | .. | —         | 45     | —            | 77             | 93     | 1,457       | 393         |
| Gourhi   | .. | .. | .. | —         | —      | 1,553        | 1              | 100    | 21          | —           |
| Hari   | .. | .. | .. | 402       | 1,335  | 5,547        | 1,436          | 2,388  | 1,229       | 336         |
| Jalia-Kaibarta                                       | .. | .. | .. | 318       | 416    | 1,658        | 1,709          | 456    | 1,194       | 64          |
| Jhalo Mala   | .. | .. | .. | —         | 12,016 | 3,565        | 398            | 1,579  | 12          | —           |
| Kadar  | .. | .. | .. | —         | 24     | —            | 125            | 40     | —           | —           |
| Kandra   | .. | .. | .. | —         | —      | 24           | —              | —      | —           | —           |
| Kaora  | .. | .. | .. | 852       | 626    | 5            | 15             | 10     | 287         | 334         |
| Karang   | .. | .. | .. | —         | —      | —            | —              | —      | 3           | —           |
| Kostha   | .. | .. | .. | 22        | —      | —            | 4              | —      | 47          | —           |

## AREA AND POPULATION

TABLE 1-18—concl'd.

Number.

| Castes.     |    |    | Calcutta. | Nadia. | Murshida-<br>bad. | West<br>Dinajpur. | Malda. | Jalpai-<br>guri. | Dur-<br>jeeling. | Cooch<br>Behar. |
|-------------|----|----|-----------|--------|-------------------|-------------------|--------|------------------|------------------|-----------------|
| Kaur        | .. | .. | —         | 41     | 791               | 212               | 6      | 162              | 8                | ..              |
| Khaira      | .. | .. | 1         | 19     | 13                | 214               | 234    | 5,730            | 653              | ..              |
| Khatik      | .. | .. | 440       | —      | —                 | —                 | —      | —                | —                | ..              |
| Kooh        | .. | .. | 3         | —      | —                 | 599               | 770    | 354              | 18               | ..              |
| Konai       | .. | .. | —         | —      | 18,674            | 3                 | —      | 1                | —                | ..              |
| Konwar      | .. | .. | —         | 14     | 410               | 3                 | 83     | 5                | 5                | ..              |
| Kora        | .. | .. | —         | —      | 489               | 451               | 1,108  | 15               | —                | ..              |
| Kotal       | .. | .. | —         | 100    | 589               | —                 | —      | —                | —                | ..              |
| Lalbagi     | .. | .. | 726       | 2      | —                 | —                 | —      | 3                | 11               | ..              |
| Lodha       | .. | .. | 10        | —      | —                 | —                 | —      | 4                | —                | ..              |
| Lohar       | .. | .. | 527       | 583    | 64                | 325               | 188    | 7,970            | 1,518            | ..              |
| Mahar       | .. | .. | 5         | —      | 307               | 154               | 54     | 5                | —                | ..              |
| Mahli       | .. | .. | —         | 9      | 182               | 620               | 964    | 5,665            | 425              | ..              |
| Mal         | .. | .. | 6         | 684    | 13,965            | 333               | 1,005  | 109              | 78               | ..              |
| Mallah      | .. | .. | 1,386     | 224    | 249               | 264               | 509    | 315              | 137              | ..              |
| Malpahariya | .. | .. | —         | 44     | 1,249             | 247               | 274    | 1,235            | 1,427            | ..              |
| Methor      | .. | .. | 4,933     | 456    | 1,132             | 307               | 171    | 298              | 1,161            | ..              |
| Muchi       | .. | .. | 8,478     | 16,246 | 21,141            | 1,486             | 1,925  | 1,264            | 573              | ..              |
| Mushar      | .. | .. | 72        | 167    | 205               | 831               | 1,329  | 827              | 207              | ..              |
| Nagisia     | .. | .. | —         | —      | 39                | —                 | —      | 1,504            | 436              | ..              |
| Namasudra   | .. | .. | 953       | 15,879 | 9,078             | 1,355             | 742    | 1,247            | 41               | ..              |
| Nuniya      | .. | .. | 1,760     | 400    | 1,314             | 1,236             | 3,502  | 621              | 181              | ..              |
| Paliya      | .. | .. | —         | —      | —                 | 1,123             | 1,154  | 47               | —                | ..              |
| Pan         | .. | .. | —         | —      | —                 | 5                 | —      | 285              | —                | ..              |
| Pasi        | .. | .. | 1,242     | 108    | —                 | 13                | 69     | 4                | —                | ..              |
| Patni       | .. | .. | 11        | 1,381  | 1,188             | 286               | 149    | 1,258            | 173              | ..              |
| Pod         | .. | .. | 805       | 808    | 463               | —                 | 308    | —                | —                | ..              |
| Rabha       | .. | .. | 1         | —      | —                 | —                 | —      | 2,027            | —                | ..              |
| Rajbanshi   | .. | .. | 620       | 6,996  | 20,303            | 89,041            | 16,902 | 192,825          | 21,852           | ..              |
| Rajwar      | .. | .. | 508       | 2,944  | 2,568             | 69                | 781    | 140              | 36               | ..              |
| Sunri       | .. | .. | 1,022     | 327    | 2,071             | 156               | 615    | 252              | 87               | ..              |
| Tiyar       | .. | .. | 109       | 158    | 1,417             | 99                | 3,795  | —                | —                | ..              |
| Turi        | .. | .. | 22        | 84     | 189               | 1,020             | 1,260  | 1,369            | 307              | ..              |

Source : Census Report.

## AREA AND POPULATION

## Scheduled Caste and Scheduled Tribe population, by District, 1951.

TABLE 1-19.

Number.

| District      | Scheduled Caste. |           |           | Scheduled Tribe. |         |         |
|---------------|------------------|-----------|-----------|------------------|---------|---------|
|               | Total.           | Male.     | Female.   | Total.           | Male.   | Female. |
| West Bengal   | 4,696,205        | 2,479,195 | 2,217,010 | 1,165,337        | 588,156 | 577,181 |
| Burdwan       | 584,806          | 305,716   | 279,090   | 134,545          | 71,652  | 62,893  |
| Birbhum       | 317,590          | 161,068   | 156,522   | 79,417           | 39,046  | 40,371  |
| Bankura       | 411,499          | 206,862   | 204,637   | 138,201          | 68,243  | 69,958  |
| Midnapore     | 482,793          | 242,317   | 240,476   | 212,525          | 100,572 | 111,953 |
| Howrah        | 221,722          | 119,950   | 101,772   | 6,410            | 2,365   | 4,045   |
| Hooghly       | 320,124          | 161,825   | 158,299   | 57,243           | 23,827  | 33,416  |
| 24-Parganas   | 1,052,602        | 563,635   | 488,967   | 61,701           | 32,942  | 28,759  |
| Calcutta      | 123,091          | 89,962    | 33,729    | 333              | 233     | 100     |
| Nadia         | 191,402          | 106,193   | 85,209    | 10,988           | 6,382   | 4,606   |
| Murshidabad   | 190,732          | 102,615   | 97,117    | 23,441           | 11,491  | 11,950  |
| West Dinajpur | 123,118          | 66,997    | 56,121    | 124,194          | 63,572  | 60,622  |
| Malda         | 136,379          | 65,177    | 71,202    | 80,463           | 40,724  | 39,739  |
| Jalpaiguri    | 235,203          | 127,566   | 107,637   | 189,192          | 102,489 | 86,703  |
| Darjeeling    | 26,080           | 14,881    | 11,199    | 44,051           | 23,107  | 20,944  |
| Cooch Behar   | 269,464          | 144,431   | 125,033   | 2,633            | 1,511   | 1,122   |

Source : Census Report.



## AREA AND POPULATION

Area and Population of States of India, 1951.<sup>(1)</sup>

TABLE 1-20.

TABLE 1-20.

(1) Part "B" State of Jammu and Kashmir and Part B Tribal areas of Assam were not included in the 1951 Census. The area of Jammu and Kashmir is 92,780 square miles; 1941 census population was 4.02 million and statutory estimates of the Registrar-General as on 1st March, 1950 and 1951 were 4.37 and 4.41 million respectively. A local estimate of population of part B Tribal areas of Assam is 560,631 persons.

(\*) Newly inserted.

## AREA AND POPULATION

## Population of cities of India, 1951.

TABLE 1-21.

| TABLE 121.          |    | Population. |           |           |           | Number.                               |       |
|---------------------|----|-------------|-----------|-----------|-----------|---------------------------------------|-------|
| Name of the cities. |    | 1951        |           | 1941.     |           | Females per<br>1,000 males<br>(1951). |       |
|                     |    | Persons.    | Males.    | Females.  | Persons.  |                                       |       |
| Part A States.      |    |             |           |           |           |                                       |       |
| Bihar               | .. | ..          | 856,720   | 469,731   | 386,989   | 622,849                               | 824   |
| 1. Patna            | .. | ..          | 283,479   | 155,623   | 127,856   | 196,415                               | 822   |
| 2. Jamshedpur       | .. | ..          | 218,162   | 121,055   | 97,107    | 165,395                               | 802   |
| 3. Gaya             | .. | ..          | 133,700   | 72,127    | 61,573    | 105,223                               | 854   |
| 4. Bhagalpur        | .. | ..          | 114,530   | 62,549    | 51,981    | 93,254                                | 831   |
| 5. Ranchi           | .. | ..          | 106,849   | 58,377    | 48,472    | 62,562                                | 830   |
|                     |    |             |           |           |           |                                       |       |
| Bombay              | .. | ..          | 5,075,668 | 2,991,120 | 2,084,548 | 3,281,579                             | 697   |
| 1. Bombay           | .. | ..          | 2,839,270 | 1,779,259 | 1,060,011 | 1,695,168                             | 596   |
| 2. Ahmedabad        | .. | ..          | 788,333   | 446,622   | 341,711   | 591,267                               | 765   |
| 3. Poona            | .. | ..          | 480,982   | 257,924   | 223,058   | 278,165                               | 865   |
| 4. Sholapur         | .. | ..          | 266,050   | 138,857   | 127,193   | 203,691                               | 916   |
| 5. Surat            | .. | ..          | 223,182   | 116,426   | 106,756   | 171,443                               | 917   |
| 6. Baroda           | .. | ..          | 211,407   | 113,518   | 97,889    | 153,301                               | 862   |
| 7. Kolhapur         | .. | ..          | 136,835   | 71,360    | 65,475    | 93,032                                | 918   |
| 8. Hubli            | .. | ..          | 129,609   | 67,154    | 62,455    | 95,512                                | 930   |
|                     |    |             |           |           |           |                                       |       |
| Madhya Pradesh      | .. | ..          | 706,097   | 374,267   | 331,830   | 480,296                               | 887   |
| 1. Nagpur           | .. | ..          | 449,099   | 234,043   | 215,056   | 301,957                               | 919   |
| 2. Jabbalpur        | .. | ..          | 256,998   | 140,224   | 116,774   | 178,339                               | 833   |
|                     |    |             |           |           |           |                                       |       |
| Madras              | .. | ..          | 3,379,130 | 1,733,779 | 1,045,351 | 2,098,456                             | 949   |
| 1. Madras           | .. | ..          | 1,416,056 | 737,013   | 679,043   | 777,481                               | 921   |
| 2. Madurai          | .. | ..          | 361,781   | 183,950   | 177,831   | 239,144                               | 967   |
| 3. Tiruchirapalli   | .. | ..          | 218,921   | 111,848   | 107,073   | 159,566                               | 957   |
| 4. Salem            | .. | ..          | 202,335   | 102,449   | 99,886    | 129,702                               | 975   |
| 5. Coimbatore       | .. | ..          | 197,755   | 104,615   | 93,140    | 130,348                               | 890   |
| 6. Vijayvada        | .. | ..          | 161,198   | 82,381    | 78,817    | 86,184                                | 957   |
| 7. Kozhikode        | .. | ..          | 158,724   | 80,069    | 78,655    | 126,352                               | 982   |
| 8. Guntur           | .. | ..          | 125,255   | 63,028    | 62,227    | 83,599                                | 987   |
| 9. Mangalore        | .. | ..          | 117,083   | 58,776    | 58,307    | 81,069                                | 992   |
| 10. Visakhapatam    | .. | ..          | 108,042   | 54,620    | 53,422    | 70,243                                | 978   |
| 11. Vellore         | .. | ..          | 106,024   | 52,970    | 53,054    | 71,502                                | 1,002 |
| 12. Rajahmundry     | .. | ..          | 105,276   | 52,016    | 53,260    | 74,564                                | 1,024 |
| 13. Tanjore         | .. | ..          | 100,680   | 50,044    | 50,636    | 68,702                                | 1,012 |
|                     |    |             |           |           |           |                                       |       |
| Orissa              | .. | ..          | 102,505   | 58,417    | 44,088    | 74,291                                | 755   |
| 1. Cuttack          | .. | ..          | 102,505   | 58,417    | 44,088    | 74,291                                | 755   |
|                     |    |             |           |           |           |                                       |       |
| Punjab              | .. | ..          | 648,358   | 359,870   | 288,488   | 637,932                               | 802   |
| 1. Amritsar         | .. | ..          | 325,747   | 184,923   | 140,824   | 391,010                               | 762   |
| 2. Jullundur        | .. | ..          | 168,816   | 91,127    | 77,689    | 135,283                               | 853   |
| 3. Ludhiana         | .. | ..          | 153,795   | 83,820    | 69,975    | 111,639                               | 885   |

TABLE 1-21—*contd.*

## AREA AND POPULATION

|                                      |    |    | Population. |           |           |           | Number.                              |
|--------------------------------------|----|----|-------------|-----------|-----------|-----------|--------------------------------------|
| Name of the cities.                  |    |    | 1951.       |           | 1941.     |           | Females per<br>1,000 males<br>(1951) |
|                                      |    |    | Persons.    | Males.    | Females.  | Persons.  |                                      |
| <b>Part "A" States—<i>concd.</i></b> |    |    |             |           |           |           |                                      |
| <i>Uttar Pradesh</i>                 | .. | .. | 3,908,056   | 2,187,832 | 1,720,224 | 2,968,166 | 786                                  |
| 1. Kanpur                            | .. | .. | 705,383     | 415,292   | 290,091   | 487,324   | 609                                  |
| 2. Lucknow                           | .. | .. | 496,861     | 278,604   | 218,257   | 387,177   | 783                                  |
| 3. Agra                              | .. | .. | 375,665     | 206,459   | 169,206   | 284,149   | 820                                  |
| 4. Banaras                           | .. | .. | 355,777     | 196,460   | 159,317   | 263,100   | 811                                  |
| 5. Allahabad                         | .. | .. | 332,296     | 185,113   | 147,182   | 260,630   | 705                                  |
| 6. Meerut                            | .. | .. | 233,183     | 133,094   | 100,089   | 169,290   | 752                                  |
| 7. Bareilly                          | .. | .. | 208,083     | 112,851   | 95,232    | 192,688   | 844                                  |
| 8. Moradabad                         | .. | .. | 161,854     | 87,955    | 73,899    | 142,414   | 840                                  |
| 9. Saharanpur                        | .. | .. | 148,435     | 82,219    | 66,216    | 108,263   | 805                                  |
| 10. Dehra Dun                        | .. | .. | 144,216     | 84,398    | 59,818    | 78,228    | 709                                  |
| 11. Aligarh                          | .. | .. | 141,618     | 78,173    | 63,445    | 112,655   | 812                                  |
| 12. Rampur                           | .. | .. | 134,277     | 69,298    | 64,979    | 89,322    | 938                                  |
| 13. Gorakhpur                        | .. | .. | 132,436     | 74,518    | 57,918    | 98,977    | 777                                  |
| 14. Jhansi                           | .. | .. | 127,365     | 68,540    | 58,825    | 103,254   | 858                                  |
| 15. Mathura                          | .. | .. | 105,773     | 58,350    | 47,423    | 80,532    | 813                                  |
| 16. Shahjahanpur                     | .. | .. | 104,835     | 56,508    | 48,327    | 110,163   | 855                                  |
| <i>West Bengal</i>                   | .. | .. | 3,609,891   | 2,256,053 | 1,353,838 | 2,899,673 | 600                                  |
| 1. Calcutta                          | .. | .. | 2,548,677   | 1,623,211 | 925,466   | 2,108,891 | 570                                  |
| 2. Howrah                            | .. | .. | 433,630     | 268,412   | 165,218   | 379,292   | 616                                  |
| 3. Tollygunj                         | .. | .. | 149,817     | 84,178    | 65,639    | 58,594    | 780                                  |
| 4. Bhatpara                          | .. | .. | 134,916     | 88,025    | 46,891    | 117,044   | 533                                  |
| 5. Kharagpur                         | .. | .. | 129,636     | 67,910    | 61,726    | 87,185    | 909                                  |
| 6. Garden Reach                      | .. | .. | 109,160     | 66,242    | 42,918    | 85,188    | 648                                  |
| 7. South Suburban (Behala)           | .. | .. | 104,055     | 58,075    | 45,980    | 63,479    | 792                                  |
| <b>Part "B" States.</b>              |    |    |             |           |           |           |                                      |
| <i>Hyderabad</i>                     | .. | .. | 1,218,852   | 614,093   | 604,759   | 831,967   | 985                                  |
| 1. Hyderabad                         | .. | .. | 1,085,722   | 545,950   | 539,772   | 739,159   | 989                                  |
| 2. Warangal                          | .. | .. | 133,130     | 68,143    | 64,987    | 92,808    | 954                                  |
| <i>Madhya Bharat</i>                 | .. | .. | 682,253     | 363,669   | 318,584   | 467,459   | 876                                  |
| 1. Indore                            | .. | .. | 310,859     | 167,642   | 143,217   | 203,695   | 854                                  |
| 2. Gwalior                           | .. | .. | 241,577     | 127,265   | 114,312   | 182,492   | 898                                  |
| 3. Ujjain                            | .. | .. | 129,817     | 68,762    | 61,055    | 81,272    | 888                                  |
| <i>Mysore</i>                        | .. | .. | 1,182,384   | 618,530   | 563,854   | 691,159   | 912                                  |
| 1. Bangalore                         | .. | .. | 778,977     | 413,687   | 365,290   | 406,760   | 883                                  |
| 2. Mysore                            | .. | .. | 244,323     | 125,459   | 118,864   | 150,540   | 947                                  |
| 3. Kolar Gold Fields                 | .. | .. | 159,084     | 79,384    | 79,700    | 133,859   | 1,004                                |
| <i>Rajasthan</i>                     | .. | .. | 588,960     | 310,556   | 278,404   | 429,878   | 896                                  |
| 1. Jaipur                            | .. | .. | 291,130     | 153,631   | 137,499   | 175,810   | 895                                  |
| 2. Jodhpur                           | .. | .. | 180,717     | 96,389    | 84,328    | 120,842   | 875                                  |
| 3. Bikaner                           | .. | .. | 117,113     | 60,536    | 56,577    | 127,226   | 935                                  |

## AREA AND POPULATION

TABLE 1-21—*concl.*

|                                |            |    |    |    | Population. |         |          |         | Number.                              |
|--------------------------------|------------|----|----|----|-------------|---------|----------|---------|--------------------------------------|
| Name of the cities.            |            |    |    |    | 1951.       |         | 1941.    |         | Females per<br>1,000 males<br>(1951) |
|                                |            |    |    |    | Persons.    | Male.   | Persons. | Female. |                                      |
| <b>Part "B" States—conold.</b> |            |    |    |    |             |         |          |         |                                      |
| <i>Saurashtra</i>              |            |    |    |    | 374,439     | 192,701 | 181,738  | 226,617 | 943                                  |
| 1.                             | Bhavnagar  | .. | .. | .. | 137,951     | 71,694  | 66,257   | 102,851 | 924                                  |
| 2.                             | Rajkot     | .. | .. | .. | 132,069     | 67,230  | 64,839   | 52,178  | 964                                  |
| 3.                             | Jamnagar   | .. | .. | .. | 104,419     | 53,777  | 50,642   | 71,588  | 942                                  |
| <i>Travancore-Cochin</i>       |            |    |    |    | 303,209     | 155,270 | 147,939  | 184,698 | 953                                  |
| 1.                             | Trivandrum | .. | .. | .. | 186,931     | 95,632  | 91,299   | 128,365 | 955                                  |
| 2.                             | Alleppy    | .. | .. | .. | 116,278     | 59,638  | 56,640   | 56,333  | 950                                  |
| <b>Part "C" States.</b>        |            |    |    |    |             |         |          |         |                                      |
| <i>Ajmer</i>                   |            |    |    |    | 196,633     | 103,472 | 93,161   | 147,258 | 900                                  |
| 1.                             | Bhopal     | .. | .. | .. | 102,333     | 54,039  | 48,294   | 75,228  | 894                                  |
| <i>Delhi</i>                   |            |    |    |    | 1,191,104   | 673,338 | 517,766  | 615,582 | 769                                  |
| 1.                             | Dolhi      | .. | .. | .. | 914,790     | 516,737 | 398,053  | 521,849 | 770                                  |
| 2.                             | New Dolhi  | .. | .. | .. | 276,314     | 156,601 | 119,713  | 93,738  | 764                                  |

Source : Census Report.

## AREA AND POPULATION

Density of Population per square mile and sex ratio of population in different countries of the World.

TABLE 1-22.

| Country.                              | Year. | Density.  | Year. | Sex ratio. |         |
|---------------------------------------|-------|-----------|-------|------------|---------|
|                                       |       |           |       | Male.      | Female. |
| 1. Afganistan .. ..                   | 1939  | 27.90     | ..    | ..         | ..      |
| 2* Argentina .. ..                    | 1947  | 14.82     | 1947  | 51.25      | 48.75   |
| 3. Australia .. ..                    | 1951  | 2.87      | 1951  | 50.57      | 49.43   |
| 4. Austria .. ..                      | 1951  | 214.18    | 1951  | 53.60      | 46.40   |
| 5. Belgium .. ..                      | 1951  | 739.12    | 1951  | 49.27      | 50.73   |
| 6. Burma .. ..                        | 1941  | 64.31     | 1940  | 50.97      | 49.03   |
| 7. Canada .. ..                       | 1951  | 3.64      | 1951  | 50.60      | 49.40   |
| 8. Ceylon .. ..                       | 1946  | 262.81    | 1946  | 53.06      | 46.94   |
| 9. Chile .. ..                        | 1952  | 20.70     | 1940  | 49.56      | 50.44   |
| 10. China .. ..                       | 1947  | 135.29    | 1947  | 52.38      | 47.62   |
| 11. Czechoslovakia .. ..              | 1948  | 251.40    | 1947  | 48.48      | 51.52   |
| 12. Denmark .. ..                     | 1945  | 247.00    | 1945  | 49.49      | 50.51   |
| 13. Eire .. ..                        | 1943  | 110.77    | 1936  | 51.22      | 48.78   |
| 14. England and Wales .. ..           | 1951  | 750.00    | 1951  | 48.06      | 51.94   |
| 15. France .. ..                      | 1946  | 187.22    | 1946  | 47.37      | 52.63   |
| 16. Germany, West Berlin .. ..        | 1950  | 11,560.49 | 1950  | 42.46      | 57.54   |
| 17. Germany, Federal Republic .. ..   | 1951  | 507.64    | 1951  | 46.89      | 53.11   |
| 18. Greece .. ..                      | 1951  | 148.37    | 1940  | 49.81      | 50.19   |
| 19. Indian Union .. ..                | 1951  | 303.20    | 1951  | 51.37      | 48.63   |
| (a) Assam .. ..                       | 1951  | 106.38    | 1951  | 53.21      | 46.79   |
| (b) Bihar .. ..                       | 1951  | 571.96    | 1951  | 50.28      | 49.72   |
| (c) Bombay .. ..                      | 1951  | 322.67    | 1951  | 51.77      | 48.23   |
| (d) Madhya Pradesh .. ..              | 1951  | 163.10    | 1951  | 50.18      | 49.82   |
| (e) Madras .. ..                      | 1951  | 446.17    | 1951  | 49.84      | 50.16   |
| (f) Orissa .. ..                      | 1951  | 243.55    | 1951  | 49.45      | 50.55   |
| (g) Punjab .. ..                      | 1951  | 338.20    | 1951  | 53.69      | 46.31   |
| (h) Uttar Pradesh .. ..               | 1951  | 557.41    | 1951  | 52.36      | 47.64   |
| (i) West Bengal .. ..                 | 1951  | 806.18    | 1951  | 53.79      | 46.21   |
| (j) Hyderabad .. ..                   | 1951  | 227.04    | 1951  | 50.55      | 49.45   |
| (k) Mysore .. ..                      | 1951  | 307.74    | 1951  | 51.32      | 48.68   |
| (l) Rajasthan .. ..                   | 1951  | 117.43    | 1951  | 52.07      | 47.93   |
| (m) Travancore-Cochin .. ..           | 1951  | 1,014.02  | 1951  | 49.79      | 50.21   |
| (n) Ajmer .. ..                       | 1951  | 286.87    | 1951  | 51.95      | 48.05   |
| (o) Coorg .. ..                       | 1951  | 144.64    | 1951  | 54.63      | 45.37   |
| (p) Delhi .. ..                       | 1951  | 3,017.43  | 1951  | 56.56      | 43.44   |
| (q) Andaman and Nicobar Islands .. .. | 1951  | 9.63      | 1951  | 61.53      | 38.47   |
| 20. Indo-China .. ..                  | 1949  | 94.51     | —     | ..         | ..      |
| 21. Italy .. ..                       | 1936  | 365.26    | 1936  | 48.52      | 51.48   |
| 22. Japan .. ..                       | 1950  | 587.80    | 1950  | 49.02      | 50.98   |
| 23. Malaya .. ..                      | 1947  | 97.00     | 1947  | 52.88      | 47.12   |
| 24. Netherlands .. ..                 | 1951  | 825.69    | 1951  | 49.82      | 50.18   |
| 25. Newzealand .. ..                  | 1951  | 17.58     | 1951  | 50.15      | 49.85   |
| 26. Norway .. ..                      | 1946  | 25.22     | 1930  | 48.76      | 51.24   |
| 27. Pakistan .. ..                    | 1951  | 207.94    | 1951  | 53.02      | 46.98   |
| 28. Poland .. ..                      | 1950  | 207.58    | 1950  | 47.69      | 52.31   |

AREA AND POPULATION  
TABLE 1-22—*concl'd.*

| Country.                                | Year. | Density. | Sex ratio. |       |         |
|---|-------|----------|------------|-------|---------|
|   |       |          | Year.      | Male. | Female. |
| 29. Portugal .. ..                      | 1950  | 238.28   | 1950       | 48.10 | 51.90   |
| 30. Scotland .. ..                      | 1951  | 167.58   | 1951       | 47.83 | 52.17   |
| 31. Siam .. ..                          | 1937  | 72.30    | ..         | ..    | ..      |
| 32. Spain .. ..                         | 1950  | 144.04   | 1950       | 48.15 | 51.85   |
| 33. Sweden .. ..                        | 1951  | 44.03    | 1951       | 49.82 | 50.18   |
| 34. Switzerland .. ..                   | 1941  | 267.54   | 1940       | 48.35 | 51.65   |
| 35. Turkey .. ..                        | 1950  | 70.51    | ..         | ..    | ..      |
| 36. Union of South Africa .. ..         | 1951  | 26.32    | 1951       | 50.67 | 49.33   |
| 37. United States (excluding Alaska) .. | 1950  | 49.86    | 1940       | 50.17 | 49.83   |
| 38. U. S. S. R. .. ..                   | 1939  | 19.98    | 1939       | 47.90 | 52.10   |

Sources ; (1) Statesman Year Book.  
(2) Demographic Year Book 1953.  
(3) Census Report of India, 1951.  
(4) U. N. Year Book.

## CLIMATE

1. The major factors that influence the climatic condition of a country are temperature, rainfall and humidity. The seasonal variations of these climatic factors in West Bengal over a period of ten years are shown in this section.

2. Climatologically, the State of West Bengal has been divided into two zones. The northern zone is called the Sub-Himalayan West Bengal and the southern zone is called the Gangetic West Bengal.

3. The Department of Meteorology, Government of India, collects these data from a number of stations situated all over the country. These are the primary sources of climatological data. In West Bengal there are at present fourteen meteorological stations for which daily weather reports are published. The Department of Agriculture of this State, however, collects rainfall data from each district and publishes them in the Gazette.

4. In this section, Temperature and Humidity figures are presented for twelve important meteorological stations of the State. The rainfall figures are, however, shown for each district separately and an average figure for the State is also given.

5. The mean shown in different tables represents the simple arithmetic average of the period of record or of the recording centres, as the case may be.

## II CLIMATE

## Mean Temperatures, by station, by month

(Average of daily maximum and minimum temperatures.)

(Compiled from the office records of the Meteorological Department.)

TABLE 2.1.

|                                   |    |                     | Degrees in Fahrenheit. |      |      |      |      |      |      |      |      |      |
|-----------------------------------|----|---------------------|------------------------|------|------|------|------|------|------|------|------|------|
| Station and month.                |    | Average,<br>1944-53 | 1944                   | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 |
| <b>Sub-Himalayan West Bengal.</b> |    |                     |                        |      |      |      |      |      |      |      |      |      |
| <i>Darjeeling.†</i>               |    |                     |                        |      |      |      |      |      |      |      |      |      |
| Annual mean                       | .. | ..                  | 54.8                   | 55.5 | 55.0 | 54.8 | 54.9 | 54.1 | 53.7 | 54.0 | 54.6 | 56.9 |
| January                           | .. | ..                  | 43.1                   | ..   | ..   | 44.5 | 41.8 | 44.9 | 42.3 | 42.7 | 41.6 | 43.0 |
| February                          | .. | ..                  | 44.6                   | ..   | 40.1 | 47.6 | 45.2 | 43.7 | 42.9 | 42.5 | 45.3 | 47.9 |
| March                             | .. | ..                  | 50.7                   | ..   | 51.3 | 50.2 | 49.4 | 50.1 | 51.1 | 49.4 | 51.6 | 54.9 |
| April                             | .. | ..                  | 55.7                   | ..   | 55.6 | 52.6 | 57.0 | 55.8 | 53.6 | 56.6 | 54.5 | 59.3 |
| May                               | .. | ..                  | 59.1                   | 60.0 | 57.2 | 58.6 | 59.8 | 59.1 | 58.7 | 58.9 | 58.7 | 61.8 |
| June                              | .. | ..                  | 61.8                   | ..   | 60.8 | 62.0 | 62.4 | 61.8 | 61.5 | 61.1 | 61.3 | 62.9 |
| July                              | .. | ..                  | 62.3                   | ..   | 63.3 | 62.2 | 62.8 | 61.6 | 61.9 | 61.9 | 61.1 | 63.1 |
| August                            | .. | ..                  | 62.6                   | 62.7 | 62.3 | 63.2 | 62.6 | 62.2 | 61.9 | 60.9 | 63.1 | 64.6 |
| September                         | .. | ..                  | 61.4                   | 59.7 | 61.8 | 61.4 | 62.4 | 61.3 | 61.3 | 61.1 | 61.5 | 62.9 |
| October                           | .. | ..                  | 57.7                   | 56.8 | 56.6 | 57.0 | 56.2 | 55.5 | 59.1 | 58.3 | 58.9 | 59.1 |
| November                          | .. | ..                  | 50.8                   | 49.2 | 52.2 | 50.6 | 51.2 | 49.4 | 49.1 | 50.8 | 49.7 | 54.0 |
| December                          | .. | ..                  | 45.4                   | 44.5 | 44.2 | 47.3 | 47.8 | 44.3 | 40.7 | 43.9 | 48.1 | 49.0 |
| <i>Katimpong.</i>                 |    |                     |                        |      |      |      |      |      |      |      |      |      |
| Annual mean                       | .. | ..                  | 64.9                   | 65.6 | 63.4 | 67.8 | 64.9 | 64.4 | 65.0 | 63.8 | 63.6 | 65.7 |
| January                           | .. | ..                  | 54.9                   | ..   | 51.5 | 56.0 | 54.3 | 55.2 | 64.0 | 53.4 | 52.2 | 52.1 |
| February                          | .. | ..                  | 56.1                   | ..   | 50.7 | 59.8 | 57.0 | 56.5 | 54.0 | 53.6 | 56.5 | 58.0 |
| March                             | .. | ..                  | 60.7                   | ..   | 61.0 | 63.2 | 60.8 | 61.1 | 54.5 | 59.7 | 63.0 | 63.2 |
| April                             | .. | ..                  | 65.7                   | ..   | 66.4 | 66.1 | 65.0 | 65.8 | 62.0 | 66.0 | 65.4 | 67.3 |
| May                               | .. | ..                  | 68.7                   | 68.9 | 68.1 | 70.6 | 70.0 | 68.7 | 63.5 | 68.8 | 69.9 | 70.5 |
| June                              | .. | ..                  | 71.3                   | 69.9 | 72.0 | 72.6 | 72.6 | 71.9 | 68.3 | 71.3 | 72.5 | 70.7 |
| July                              | .. | ..                  | 71.6                   | 70.9 | 72.1 | 72.8 | 72.6 | 71.5 | 70.9 | 71.7 | ..   | 71.3 |
| August                            | .. | ..                  | 71.7                   | 70.1 | 71.0 | 73.6 | 73.0 | 71.5 | 71.3 | 68.5 | 73.5 | 71.9 |
| September                         | .. | ..                  | 70.7                   | 68.0 | 71.4 | 72.7 | 71.0 | 70.9 | 70.7 | 70.5 | ..   | 69.9 |
| October                           | .. | ..                  | 67.7                   | 64.2 | 65.6 | 70.6 | 65.4 | 66.9 | 71.0 | 67.1 | ..   | 69.4 |
| November                          | .. | ..                  | 61.0                   | 57.2 | 57.6 | ..   | 60.6 | 59.3 | 68.6 | 60.9 | ..   | 61.2 |
| December                          | .. | ..                  | 56.3                   | 55.2 | 53.6 | ..   | 56.7 | 53.1 | 61.0 | 54.7 | 55.8 | 60.4 |
| <i>Jalpaiguri.</i>                |    |                     |                        |      |      |      |      |      |      |      |      |      |
| Annual mean                       | .. | ..                  | 75.3                   | 75.4 | 75.0 | 75.9 | 75.7 | 74.8 | 74.9 | 72.7 | 75.9 | 76.0 |
| January                           | .. | ..                  | 63.6                   | 61.8 | 62.2 | 65.6 | 63.4 | 64.2 | 65.1 | 63.0 | 63.4 | 65.4 |
| February                          | .. | ..                  | 66.6                   | 64.9 | 62.5 | 70.0 | 67.1 | 66.1 | 66.2 | 64.0 | 67.7 | 69.3 |
| March                             | .. | ..                  | 73.2                   | 73.1 | 73.4 | 72.5 | 73.0 | 73.3 | 74.2 | 71.4 | 74.5 | 75.1 |
| April                             | .. | ..                  | 77.9                   | 76.4 | 78.8 | 77.0 | 80.0 | 77.5 | 75.6 | 77.5 | 78.1 | 79.1 |
| May                               | .. | ..                  | 80.1                   | 80.8 | 79.1 | 80.6 | 81.0 | 78.6 | 79.8 | 80.1 | 79.9 | 81.4 |
| June                              | .. | ..                  | 81.8                   | 81.8 | 82.8 | 82.0 | 82.4 | 80.5 | 79.9 | ..   | 81.5 | 81.9 |
| July                              | .. | ..                  | 82.0                   | 83.2 | 83.2 | 82.3 | 82.2 | 81.1 | 80.9 | 81.2 | 81.3 | 81.5 |
| August                            | .. | ..                  | 82.4                   | 83.5 | 82.3 | 83.6 | 82.8 | 82.1 | 80.7 | 79.5 | 83.3 | 83.5 |
| September                         | .. | ..                  | 81.7                   | 80.0 | 82.1 | 81.6 | 82.0 | 81.9 | 81.7 | ..   | 82.1 | 81.7 |
| October                           | .. | ..                  | 78.7                   | 79.5 | 77.7 | 77.6 | 77.2 | 77.1 | 80.2 | ..   | 80.2 | 78.3 |
| November                          | .. | ..                  | 71.9                   | 72.3 | 71.5 | 71.9 | 71.2 | 71.7 | 71.5 | ..   | 72.5 | 71.3 |
| December                          | .. | ..                  | 65.6                   | 67.4 | 64.4 | 65.9 | 66.4 | 64.1 | 62.9 | 65.1 | 65.9 | 67.7 |

†From 1944 to 1952, observations at Jalapahar were taken and for 1953 observations at Rajbhavan were taken.



## CLIMATE

TABLE 2.1—*contd.*

Degrees in Fahrenheit.

| Station and month.                 |    | Average,<br>1944-53 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 |      |
|------------------------------------|----|---------------------|------|------|------|------|------|------|------|------|------|------|------|
| Sub-Himalayan West Bengal—concl'd. |    |                     |      |      |      |      |      |      |      |      |      |      |      |
| Malda.                             |    |                     |      |      |      |      |      |      |      |      |      |      |      |
| Annual mean                        | .. | ..                  | 77.9 | 77.7 | 77.7 | 78.6 | 78.2 | 77.7 | 76.6 | 77.2 | 78.4 | 77.9 | 78.8 |
| January                            | .. | ..                  | 63.7 | 63.0 | 62.6 | ..   | 64.2 | 64.7 | 64.8 | 62.9 | 62.7 | 65.6 | 62.9 |
| February                           | .. | ..                  | 68.0 | 66.6 | 65.0 | 70.8 | 67.8 | 68.1 | 67.2 | 66.3 | 68.0 | 70.5 | 69.7 |
| March                              | .. | ..                  | 76.9 | 75.7 | 77.2 | 76.4 | 77.3 | 76.4 | 77.3 | 75.4 | 77.7 | 75.2 | 80.8 |
| April                              | .. | ..                  | 83.0 | 80.8 | 81.8 | 79.0 | 86.4 | 85.3 | 79.3 | 84.6 | 84.4 | 83.3 | 85.3 |
| May                                | .. | ..                  | 85.4 | 89.0 | 83.8 | 84.2 | 85.4 | 85.0 | 80.9 | 86.6 | 87.5 | 84.1 | 87.9 |
| June                               | .. | ..                  | 85.4 | 86.9 | 84.6 | 84.6 | 87.0 | 85.7 | 84.3 | 84.1 | 85.9 | 86.1 | 84.6 |
| July                               | .. | ..                  | 83.8 | 84.2 | 83.8 | 83.4 | 84.4 | 83.4 | 84.1 | 83.9 | 83.9 | 83.5 | 83.7 |
| August                             | .. | ..                  | 84.0 | 83.7 | 83.4 | 84.4 | 84.4 | 83.7 | 83.7 | 82.7 | 84.9 | 84.3 | 84.5 |
| September                          | .. | ..                  | 83.8 | 83.7 | 83.6 | 84.0 | 83.2 | 83.7 | 84.1 | 84.1 | 84.7 | 83.5 | 83.3 |
| October                            | .. | ..                  | 80.3 | 80.1 | 78.2 | 79.1 | 79.6 | 79.1 | 82.1 | 80.5 | 82.4 | 81.0 | 80.7 |
| November                           | .. | ..                  | 72.0 | 71.8 | 70.6 | 73.0 | 72.6 | 72.7 | 70.0 | 70.7 | 73.1 | 72.9 | 72.5 |
| December                           | .. | ..                  | 65.5 | 66.4 | ..   | 66.0 | 66.4 | 64.4 | 61.3 | 64.9 | 65.9 | 64.9 | 69.1 |
| Cooch Behar.                       |    |                     |      |      |      |      |      |      |      |      |      |      |      |
| Annual mean                        | .. | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | ..   | 75.9 | 77.0 | 78.4 | 76.3 |
| January                            | .. | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | ..   | 63.9 | 63.7 | ..   | 63.3 |
| February                           | .. | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | ..   | 65.4 | 67.9 | 71.7 | 67.9 |
| March                              | .. | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | ..   | 73.2 | 75.5 | 76.3 | 74.7 |
| April                              | .. | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | ..   | 79.3 | 77.9 | 79.5 | 78.7 |
| May                                | .. | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | ..   | 81.3 | 80.3 | 79.0 | 82.7 |
| June                               | .. | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | ..   | 81.4 | 82.1 | 83.7 | 82.3 |
| July                               | .. | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | ..   | 84.5 | 82.2 | 83.7 | 82.5 |
| August                             | .. | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | ..   | 82.3 | ..   | 85.7 | 84.3 |
| September                          | .. | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | ..   | 82.9 | 83.2 | 82.9 | 81.4 |
| October ..                         | .. | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | ..   | 79.5 | 80.3 | 80.7 | 79.7 |
| November                           | .. | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | ..   | 71.9 | ..   | 73.1 | 70.6 |
| December                           | .. | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | ..   | 65.5 | ..   | 67.1 | 67.5 |
| Gangetic West Bengal.              |    |                     |      |      |      |      |      |      |      |      |      |      |      |
| Alipore (Calcutta).                |    |                     |      |      |      |      |      |      |      |      |      |      |      |
| Annual mean                        | .. | ..                  | 80.4 | 80.3 | 79.8 | 80.2 | 80.9 | 80.3 | 79.8 | 80.2 | 81.1 | 80.5 | 81.4 |
| January                            | .. | ..                  | 68.3 | 68.9 | 65.9 | 67.6 | 68.0 | 69.5 | 69.4 | 69.5 | 67.1 | 69.7 | 67.5 |
| February                           | .. | ..                  | 73.9 | 71.8 | 71.8 | 76.4 | 73.0 | 73.7 | 73.0 | 73.3 | 74.1 | 76.4 | 75.9 |
| March                              | .. | ..                  | 82.0 | 80.4 | 83.0 | 82.4 | 82.4 | 80.7 | 82.9 | 81.3 | 81.9 | 80.0 | 85.5 |
| April                              | .. | ..                  | 86.2 | 83.8 | 84.4 | 82.9 | 89.4 | 86.3 | 83.7 | 88.3 | 87.1 | 86.1 | 89.8 |
| May                                | .. | ..                  | 87.6 | 89.2 | 86.8 | 86.6 | 88.7 | 86.2 | 84.9 | 87.3 | 89.7 | 87.3 | 89.5 |
| June                               | .. | ..                  | 87.2 | 89.0 | 87.8 | 86.4 | 87.2 | 87.4 | 86.6 | 86.5 | 87.1 | 87.7 | 86.3 |
| July                               | .. | ..                  | 84.0 | 84.4 | 85.3 | 84.2 | 84.9 | 84.7 | 84.7 | 84.3 | 84.7 | 83.9 | 84.9 |
| August                             | .. | ..                  | 84.6 | 84.2 | 85.4 | 84.5 | 84.5 | 84.3 | 84.6 | 84.2 | 85.4 | 84.4 | 84.8 |
| September                          | .. | ..                  | 84.7 | 85.4 | 84.8 | 84.0 | 85.2 | 84.3 | 84.6 | 84.6 | 85.1 | 84.3 | 84.4 |
| October                            | .. | ..                  | 82.0 | 81.4 | 80.6 | 80.7 | 82.0 | 82.2 | 83.8 | 81.1 | 84.3 | 81.9 | 82.1 |
| November                           | .. | ..                  | 75.2 | 74.6 | 74.5 | 76.6 | 76.0 | 76.9 | 73.1 | 73.3 | 76.0 | 75.6 | 74.9 |
| December                           | .. | ..                  | 69.0 | 70.5 | 66.9 | 70.2 | 69.0 | 67.8 | 66.8 | 68.9 | 70.1 | 68.7 | 71.1 |

CLIMATE

TABLE 2.1—*contd.*

Degrees in Fahrenheit.

| Station and month.                        |    | Average,<br>1944-53 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 |
|---|----|---------------------|------|------|------|------|------|------|------|------|------|------|
| <b>Gangetic West Bengal—<i>contd.</i></b> |    |                     |      |      |      |      |      |      |      |      |      |      |
| <i>Sagar Island.</i>                      |    |                     |      |      |      |      |      |      |      |      |      |      |
| Annual mean                               | .. | ..                  | 79.6 | 79.5 | 78.7 | 80.1 | 80.8 | 79.4 | 79.0 | 79.1 | 79.9 | 79.6 |
| January                                   | .. | ..                  | 68.7 | 69.4 | 66.4 | 68.2 | ..   | 70.1 | 69.9 | 69.5 | 66.9 | 70.7 |
| February                                  | .. | ..                  | 73.5 | 72.0 | 72.4 | 74.8 | 73.6 | 73.9 | 72.3 | 73.3 | 73.2 | 75.7 |
| March                                     | .. | ..                  | 80.5 | 80.0 | 80.5 | 81.4 | 80.4 | 79.3 | 81.2 | 80.3 | 80.6 | 78.7 |
| April                                     | .. | ..                  | 83.2 | 81.6 | 82.7 | 80.8 | 85.6 | 83.1 | 82.1 | 84.5 | 83.7 | 83.3 |
| May                                       | .. | ..                  | 85.2 | 85.9 | 84.2 | 84.8 | 86.5 | 84.7 | 83.7 | 84.9 | 86.1 | 85.3 |
| June                                      | .. | ..                  | 85.4 | 86.4 | 85.2 | 84.8 | 85.4 | 85.7 | 85.8 | 84.8 | 85.4 | 85.7 |
| July                                      | .. | ..                  | 83.4 | 82.8 | 83.6 | 83.2 | 83.6 | 83.9 | 83.2 | 82.7 | 83.9 | 83.5 |
| August                                    | .. | ..                  | 83.1 | 82.9 | 83.8 | 82.6 | 83.0 | 82.9 | 82.9 | 82.5 | 84.3 | 83.1 |
| September                                 | .. | ..                  | 83.5 | 84.0 | 83.8 | 83.2 | 83.9 | 82.5 | 83.3 | 83.5 | 84.5 | 83.5 |
| October                                   | .. | ..                  | 81.4 | 81.2 | 80.2 | 80.5 | 80.8 | 81.9 | 82.3 | 80.5 | 83.7 | 81.5 |
| November                                  | .. | ..                  | 75.5 | 76.0 | 74.7 | 77.2 | 76.2 | 76.7 | 73.7 | 73.7 | 76.4 | 75.6 |
| December                                  | .. | ..                  | 69.5 | 71.8 | 67.4 | ..   | 69.8 | 68.1 | 68.1 | 68.7 | 70.7 | 69.5 |
| <i>Krishnagar.</i>                        |    |                     |      |      |      |      |      |      |      |      |      |      |
| Annual mean                               | .. |                     | 79.4 | 79.2 | 78.6 | 78.8 | 79.8 | 79.5 | 78.8 | 79.4 | 79.9 | 79.7 |
| January                                   | .. |                     | 66.1 | 65.4 | 63.9 | 65.7 | 66.3 | 67.9 | 66.8 | 67.9 | 64.3 | 67.1 |
| February                                  | .. |                     | 71.3 | 70.2 | 68.4 | 74.2 | 70.4 | 71.2 | 70.9 | 70.5 | 70.2 | 73.7 |
| March                                     | .. |                     | 80.2 | 78.0 | 81.2 | 80.1 | 80.6 | 79.1 | 80.2 | 79.7 | 79.5 | 78.1 |
| April                                     | .. |                     | 85.8 | 83.2 | 84.0 | 80.9 | 89.7 | 86.3 | 82.9 | 88.5 | 87.1 | 85.2 |
| May                                       | .. |                     | 87.3 | 90.7 | 86.4 | ..   | 86.2 | 85.9 | 83.6 | 88.8 | 90.0 | 86.1 |
| June                                      | .. |                     | 86.5 | 87.8 | 86.1 | 86.4 | 86.8 | 87.1 | 86.6 | 85.5 | 86.7 | 86.1 |
| July                                      | .. |                     | 84.4 | 83.7 | 84.8 | 84.4 | 84.7 | 84.7 | 84.8 | 83.9 | 84.2 | 84.4 |
| August                                    | .. |                     | 84.4 | 83.9 | 84.8 | 84.6 | 84.0 | 84.4 | 84.4 | 83.4 | 84.9 | 84.6 |
| September                                 | .. |                     | 84.8 | 85.1 | 85.3 | 84.6 | 84.5 | 84.4 | 84.0 | 84.7 | 85.3 | 85.1 |
| October                                   | .. |                     | 81.8 | 80.8 | 80.0 | 81.0 | 81.4 | 81.7 | 83.3 | 80.7 | 84.1 | 82.7 |
| November                                  | .. |                     | 74.2 | 73.0 | 73.0 | 76.0 | 74.6 | 75.3 | 72.3 | 72.5 | 74.9 | 75.9 |
| December                                  | .. |                     | 67.5 | 68.4 | 65.2 | 68.6 | 67.9 | 66.5 | 64.7 | 67.2 | 67.9 | 67.5 |
| <i>Berhampore.</i>                        |    |                     |      |      |      |      |      |      |      |      |      |      |
| Annual mean                               | .. |                     | 78.7 | 79.4 | 78.8 | 79.1 | 80.0 | 79.6 | 78.6 | 80.6 | 80.5 | 79.8 |
| January                                   | .. |                     | 66.2 | 65.7 | 64.6 | 66.2 | 66.4 | 67.5 | 67.1 | ..   | 65.2 | 68.4 |
| February                                  | .. |                     | 70.6 | 69.4 | 67.3 | 73.3 | 70.4 | 70.8 | 69.2 | 69.7 | 70.1 | 73.5 |
| March                                     | .. |                     | 79.3 | 77.5 | 79.6 | 78.4 | 79.6 | 78.6 | 79.5 | 78.9 | 79.9 | 77.3 |
| April                                     | .. |                     | 85.5 | 82.2 | 85.3 | 80.4 | 89.2 | 87.3 | 82.3 | 87.4 | 87.2 | 84.8 |
| May                                       | .. |                     | 87.5 | 91.6 | 86.7 | 85.6 | 87.5 | 85.7 | 83.3 | 88.5 | 89.8 | 86.5 |
| June                                      | .. |                     | 86.8 | 88.0 | 86.8 | 86.2 | 87.6 | 87.2 | 86.4 | 85.9 | 87.4 | 86.9 |
| July                                      | .. |                     | 84.7 | 84.4 | 84.8 | 84.4 | 85.4 | 84.9 | 85.0 | 84.7 | 84.7 | 84.3 |
| August                                    | .. |                     | 84.9 | 84.7 | 85.6 | 85.2 | 84.7 | 84.3 | 84.9 | 83.7 | 85.7 | 85.0 |
| September                                 | .. |                     | 85.2 | 85.6 | 85.4 | 85.2 | 84.6 | 84.7 | 85.1 | 85.3 | 86.1 | 85.4 |
| October                                   | .. |                     | 82.1 | 81.1 | 80.6 | 80.8 | 81.5 | 81.8 | 83.5 | 81.3 | 84.7 | 82.9 |
| November                                  | .. |                     | 74.4 | 73.6 | 73.5 | 75.6 | 75.0 | 75.3 | 72.2 | 73.0 | 75.9 | 75.5 |
| December                                  | .. |                     | 67.8 | 68.4 | 65.8 | 68.4 | 68.6 | 66.6 | 64.5 | 67.8 | 68.7 | 67.7 |

## CLIMATE

TABLE 2.1—concl'd.

Degrees in Fahrenheit.

| Station and month.            |    |    | Average,<br>1944-53 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 |
|-------------------------------|----|----|---------------------|------|------|------|------|------|------|------|------|------|------|
| Gangetic West Bengal—concl'd. |    |    |                     |      |      |      |      |      |      |      |      |      |      |
| Asansol.                      |    |    |                     |      |      |      |      |      |      |      |      |      |      |
| Annual mean                   | .. | .. | 79.4                | 79.2 | 78.8 | 80.5 | 78.3 | 79.5 | 78.4 | 79.0 | 80.0 | 79.8 | 80.8 |
| January                       | .. | .. | 66.1                | 65.4 | 64.0 | 66.4 | ..   | 67.4 | 66.5 | 66.7 | 65.3 | 68.3 | 65.1 |
| February                      | .. | .. | 71.3                | 69.4 | 68.3 | 73.8 | ..   | 70.9 | 69.9 | 70.1 | 71.8 | 74.4 | 72.9 |
| March                         | .. | .. | 80.4                | 77.9 | 81.6 | 80.4 | ..   | 79.0 | 80.3 | 78.9 | 81.3 | 78.8 | 85.5 |
| April                         | .. | .. | 86.3                | 83.1 | 85.2 | 81.0 | ..   | 89.4 | 84.1 | 88.9 | 88.4 | 86.8 | 90.0 |
| May                           | .. | .. | 89.8                | 94.5 | 90.0 | 87.3 | ..   | 88.5 | 84.1 | 89.9 | 92.2 | 88.7 | 92.7 |
| June                          | .. | .. | 88.3                | 90.0 | 89.4 | 86.6 | ..   | 89.9 | 87.9 | 86.1 | 87.9 | 88.9 | 88.3 |
| July                          | .. | .. | 83.9                | 83.6 | 84.4 | 83.4 | 84.0 | 84.2 | 84.2 | 83.2 | 83.7 | 83.9 | 84.2 |
| August                        | .. | .. | 83.5                | 83.0 | 84.4 | 83.5 | 83.2 | 83.3 | 83.5 | 82.7 | 84.2 | 83.3 | 83.7 |
| September                     | .. | .. | 83.6                | 84.2 | 83.6 | 83.6 | 82.8 | 83.2 | 83.6 | 83.3 | 84.3 | 83.6 | 83.3 |
| October                       | .. | .. | 80.2                | 79.0 | 78.6 | 79.4 | 79.7 | 79.5 | 81.6 | 79.9 | 82.7 | 80.5 | 80.9 |
| November                      | .. | .. | 72.5                | 72.4 | 71.4 | ..   | 73.0 | 73.7 | 70.4 | 71.5 | 73.9 | 73.3 | 72.6 |
| December                      | .. | .. | 66.4                | 68.4 | 64.2 | ..   | 66.9 | 64.9 | 64.5 | 66.9 | 64.7 | 67.3 | 69.9 |
| Burdwan.                      |    |    |                     |      |      |      |      |      |      |      |      |      |      |
| Annual mean                   | .  |    | 80.0                | 79.6 | 79.6 | 81.2 | 80.3 | 79.8 | 79.0 | 79.7 | 80.7 | 80.3 | 79.6 |
| January                       | .  |    | 67.3                | 67.2 | 65.2 | ..   | 67.0 | 68.8 | 67.6 | 67.9 | 66.5 | 69.1 | 66.0 |
| February                      | .  |    | 72.0                | 70.5 | 70.0 | ..   | 71.6 | 72.3 | 70.7 | 71.9 | 72.1 | 75.7 | 73.3 |
| March                         | .  |    | 81.1                | 78.4 | 82.2 | 81.4 | 81.4 | ..   | 81.1 | 79.9 | 81.5 | 78.6 | 85.7 |
| April                         | .  |    | 86.2                | 82.8 | 85.0 | 81.4 | 90.1 | 86.3 | 83.4 | 88.8 | 87.1 | 87.1 | 90.4 |
| May                           | .  |    | 87.9                | 91.3 | 87.6 | 86.7 | 88.6 | 86.9 | 83.9 | 88.2 | 90.5 | 86.7 | 88.9 |
| June                          | .  |    | 87.0                | 88.8 | 87.6 | 86.3 | 87.8 | 87.7 | 87.1 | 86.3 | 87.1 | 87.7 | 83.9 |
| July                          | .  |    | 83.9                | 84.0 | ..   | 84.0 | 84.4 | 84.7 | 84.5 | 83.8 | 84.3 | 84.3 | 81.3 |
| August                        | .  |    | 84.2                | 83.8 | ..   | 83.6 | 84.2 | 84.1 | 84.5 | 83.4 | 85.1 | 84.9 | ..   |
| September                     | .  |    | 84.2                | 84.8 | ..   | 84.5 | 84.2 | 84.1 | 84.5 | 84.5 | 84.7 | 85.4 | 80.9 |
| October                       | .  |    | 81.5                | 80.6 | ..   | 80.4 | 81.2 | 81.3 | 82.9 | 80.6 | 84.1 | 81.5 | 81.3 |
| November                      | .  |    | 74.2                | 73.8 | ..   | 75.2 | 74.4 | 75.3 | 71.9 | 72.9 | 76.1 | 74.9 | 73.3 |
| December                      | .  |    | 68.3                | 69.7 | ..   | 68.8 | 68.2 | 66.7 | 65.8 | 68.2 | 69.1 | 67.7 | 70.8 |
| Midnapore.                    |    |    |                     |      |      |      |      |      |      |      |      |      |      |
| Annual mean                   | .. |    | 80.0                | 79.7 | 79.7 | 79.9 | 80.9 | 80.3 | 79.2 | 79.5 | 80.0 | 80.1 | 80.7 |
| January                       | .. |    | 67.4                | 67.6 | 65.4 | 67.2 | 67.6 | 69.5 | 68.5 | 68.3 | 65.4 | 68.3 | 66.6 |
| February                      | .. |    | 73.2                | 70.9 | 72.0 | 75.6 | 73.0 | 73.1 | 72.2 | 72.9 | 72.5 | 75.6 | 74.3 |
| March                         | .. |    | 82.1                | 79.6 | 83.7 | 82.8 | 82.3 | 80.3 | 83.3 | 80.3 | 81.4 | 80.1 | 86.8 |
| April                         | .. |    | 87.3                | 85.0 | 86.4 | 82.8 | 92.0 | 88.0 | 84.9 | 89.2 | 86.6 | 87.2 | 91.2 |
| May                           | .. |    | 89.1                | 93.3 | 88.6 | 87.0 | 91.3 | 87.3 | 84.9 | 88.3 | 90.1 | 89.2 | 91.2 |
| June                          | .. |    | 87.8                | 90.6 | 88.0 | 86.4 | 88.6 | 88.7 | 87.7 | 86.5 | 86.4 | 88.3 | 86.6 |
| July                          | .. |    | 84.1                | ..   | 84.8 | 84.0 | 84.2 | 84.9 | 84.1 | 83.4 | 83.9 | 83.4 | ..   |
| August                        | .. |    | 84.0                | 83.0 | 85.4 | 84.3 | 84.4 | 84.1 | 83.3 | 83.3 | 84.6 | 84.1 | 83.5 |
| September                     | .. |    | 84.2                | 84.5 | 84.8 | 84.2 | 84.6 | 84.1 | 83.7 | 83.4 | 84.5 | 84.1 | 84.2 |
| October                       | .. |    | 80.6                | 79.4 | 79.3 | 80.4 | 80.7 | 81.3 | 81.5 | 79.7 | 82.9 | 80.2 | 80.9 |
| November                      | .. |    | 73.2                | 72.8 | 72.2 | 75.2 | 74.0 | 75.7 | 70.1 | 71.4 | 74.0 | 73.5 | 72.9 |
| December                      | .. |    | 67.7                | 70.2 | 65.4 | 68.9 | 68.3 | 66.4 | 65.7 | 67.1 | 67.9 | 67.5 | 69.2 |

Source : Meteorological Department, Government of India.

## CLIMATE

## Mean Maximum Temperatures, by station, by month

(Average of daily maximum temperatures.)

(Compiled from the office records of the Meteorological Department.)

TABLE 2-2.

Degrees in Fahrenheit.

| Station and month.         |    |    | Average,<br>1944-53 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 |
|----------------------------|----|----|---------------------|------|------|------|------|------|------|------|------|------|------|
| Sub-Himalayan West Bengal. |    |    |                     |      |      |      |      |      |      |      |      |      |      |
| Darjeeling.*               |    |    |                     |      |      |      |      |      |      |      |      |      |      |
| Annual mean                | .. | .. | 60.8                | 60.9 | 61.4 | 61.0 | 61.1 | 59.8 | 59.2 | 59.9 | 60.7 | 60.6 | 63.0 |
| January                    | .. | .. | 50.2                | ..   | ..   | 52.3 | 48.9 | 52.3 | 48.5 | 49.8 | 48.2 | 51.6 | 49.9 |
| February                   | .. | .. | 51.2                | ..   | 47.1 | 54.0 | 52.5 | 50.1 | 49.0 | 48.8 | 52.1 | 53.2 | 54.4 |
| March                      | .. | .. | 57.5                | ..   | 58.2 | 58.1 | 55.0 | 57.7 | 58.0 | 56.1 | 59.0 | 54.7 | 61.0 |
| April                      | .. | .. | 62.3                | ..   | 62.4 | 59.1 | 63.4 | 61.9 | 59.6 | 63.5 | 61.3 | 63.3 | 66.5 |
| May                        | .. | .. | 64.7                | 65.4 | 62.4 | 64.1 | 66.0 | 64.8 | 63.9 | 64.9 | 64.4 | 63.8 | 67.6 |
| June                       | .. | .. | 66.5                | ..   | 66.5 | 67.3 | 67.4 | 66.5 | 65.5 | 65.2 | 65.7 | 67.4 | 67.0 |
| July                       | .. | .. | 66.5                | ..   | 68.6 | 65.9 | 67.0 | 65.8 | 66.1 | 66.3 | 65.2 | 67.0 | 66.4 |
| August                     | .. | .. | 67.0                | 67.8 | 66.9 | 68.1 | 67.4 | 66.7 | 65.8 | 64.6 | 67.3 | 66.8 | 69.0 |
| September                  | .. | .. | 66.2                | 63.8 | 66.6 | 66.5 | 67.6 | 66.5 | 65.9 | 65.9 | 67.0 | 64.8 | 67.8 |
| October                    | .. | .. | 64.2                | 63.2 | 62.8 | 63.4 | 63.0 | 61.6 | 65.1 | 65.1 | 65.0 | 65.5 | 67.0 |
| November                   | .. | .. | 57.4                | 54.8 | 61.4 | 57.4 | 59.3 | 51.1 | 56.0 | 57.8 | 55.7 | 58.2 | 62.8 |
| December                   | .. | .. | 52.9                | 50.5 | 52.9 | 55.5 | 55.9 | 52.3 | 46.9 | 50.4 | 57.0 | 50.5 | 56.9 |
| Kalimpong.                 |    |    |                     |      |      |      |      |      |      |      |      |      |      |
| Annual mean                | .. | .. | 70.9                | 72.8 | 70.8 | 71.8 | 71.5 | 70.4 | 69.5 | 70.0 | 70.5 | 70.5 | 71.3 |
| January                    | .. | .. | 60.8                | ..   | 59.9 | 62.7 | 61.0 | 62.0 | 60.1 | 61.0 | 59.8 | 62.1 | 58.3 |
| February                   | .. | .. | 63.2                | ..   | 59.6 | 66.0 | 64.8 | 64.5 | 60.6 | 59.7 | 63.6 | 65.1 | 64.6 |
| March                      | .. | .. | 68.9                | ..   | 70.5 | 69.6 | 68.9 | 69.0 | 68.7 | 67.8 | 70.1 | 66.8 | 68.6 |
| April                      | .. | .. | 72.6                | ..   | 74.3 | 71.6 | 72.4 | 71.8 | 69.7 | 73.3 | 72.6 | 73.9 | 74.1 |
| May                        | .. | .. | 75.1                | 75.5 | 74.8 | 75.5 | 77.2 | 73.9 | 74.0 | 75.2 | 74.9 | 73.6 | 76.8 |
| June                       | .. | .. | 75.9                | 75.5 | 76.7 | 75.8 | 78.2 | 76.2 | 74.6 | 75.5 | 75.7 | 75.9 | 74.9 |
| July                       | .. | .. | 75.5                | 76.5 | 76.5 | 76.3 | 77.6 | 74.9 | 75.2 | 75.2 | 73.9 | 74.9 | 74.3 |
| August                     | .. | .. | 75.9                | 76.1 | 75.9 | 77.0 | 78.7 | 75.4 | 74.4 | 73.7 | 76.3 | 75.7 | 75.4 |
| September                  | .. | .. | 75.1                | 73.2 | 76.6 | 76.7 | 75.1 | 75.5 | 75.5 | 75.1 | 75.1 | 73.4 | 74.7 |
| October                    | .. | .. | 73.4                | 73.2 | 71.7 | 76.2 | 71.4 | 73.0 | 74.2 | 73.5 | 73.4 | 74.4 | 72.9 |
| November                   | .. | .. | 68.2                | 67.7 | 68.7 | 69.9 | 68.4 | 67.1 | 68.5 | 68.0 | 66.4 | 67.6 | 70.2 |
| December                   | .. | .. | 63.6                | 64.9 | 64.1 | 63.8 | 64.5 | 61.6 | 58.3 | 61.6 | 64.0 | 62.3 | 71.2 |
| Jalpaiguri.                |    |    |                     |      |      |      |      |      |      |      |      |      |      |
| Annual mean                | .. | .. | 84.0                | 84.2 | 84.4 | 84.4 | 84.6 | 83.1 | 83.0 | 81.6 | 84.8 | 84.9 | 84.7 |
| January                    | .. | .. | 75.3                | 72.9 | 74.3 | 77.9 | 75.5 | 76.0 | 75.6 | 74.0 | 75.3 | 77.4 | 73.8 |
| February                   | .. | .. | 78.1                | 75.7 | 75.3 | 81.5 | 79.7 | 77.4 | 76.9 | 74.3 | 79.8 | 80.4 | 79.8 |
| March                      | .. | .. | 84.4                | 85.4 | 86.2 | 85.0 | 83.5 | 85.0 | 85.5 | 82.5 | 86.5 | 81.5 | 83.4 |
| April                      | .. | .. | 87.3                | 86.2 | 89.6 | 84.6 | 89.0 | 85.3 | 82.6 | 87.9 | 89.8 | 88.7 | 89.1 |
| May                        | .. | .. | 86.9                | 87.3 | 86.1 | 87.8 | 88.8 | 84.6 | 86.1 | 86.5 | 86.0 | 85.9 | 88.8 |
| June                       | .. | .. | 87.3                | 87.8 | 88.5 | 87.2 | 88.3 | 85.7 | 84.9 | 86.0 | 87.5 | 89.5 | 87.4 |
| July                       | .. | .. | 87.2                | 89.1 | 89.0 | 87.3 | 87.3 | 86.1 | 86.1 | 85.8 | 86.3 | 88.5 | 86.5 |
| August                     | .. | .. | 88.4                | 89.6 | 87.8 | 89.2 | 88.4 | 87.3 | 85.9 | ..   | 89.0 | 88.7 | 89.6 |
| September                  | .. | .. | 87.6                | 85.4 | 88.3 | 87.4 | 87.5 | 88.2 | 88.1 | ..   | 88.6 | 87.7 | 87.5 |
| October                    | .. | .. | 86.5                | 88.5 | 85.6 | 84.3 | 85.2 | 84.5 | 87.6 | ..   | 87.3 | 88.3 | 87.1 |
| November                   | .. | .. | 82.8                | 83.1 | 84.2 | 82.4 | 83.2 | 81.0 | 82.4 | ..   | 81.8 | 83.4 | 83.4 |
| December                   | .. | .. | 77.8                | 79.2 | 78.1 | 78.5 | 78.7 | 76.3 | 74.2 | 75.6 | 79.2 | 78.4 | 80.1 |

\*From 1944 to 1952, observations at Jalapahar were taken and for 1953 observations at Rajbhavan were taken.

CLIMATE

TABLE 2.2—*contd.*

Degrees in Fahrenheit.

| Station and month,                             | Average,<br>1944-53 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953  |
|--|---------------------|------|------|------|------|------|------|------|------|------|-------|
| <b>Sub-Himalayan West Bengal—<i>contd.</i></b> |                     |      |      |      |      |      |      |      |      |      |       |
| <i>Malda.</i>                                  |                     |      |      |      |      |      |      |      |      |      |       |
| Annual mean                                    | 87.0                | 87.4 | 86.4 | 86.8 | 87.6 | 86.4 | 85.3 | 86.8 | 88.4 | 87.1 | 87    |
| January  | 75.7                | 74.7 | 74.9 | ..   | 75.5 | 76.6 | 75.9 | 75.9 | 75.7 | 78.8 | 73    |
| February                                       | 80.8                | 78.1 | 78.8 | 83.0 | 81.5 | 80.4 | 78.6 | 78.9 | 83.0 | 84.2 | 81    |
| March  | 90.1                | 89.1 | 90.8 | 90.7 | 89.6 | 89.8 | 90.7 | 88.5 | 92.3 | 87.4 | 92    |
| April  | 94.8                | 91.9 | 92.8 | 87.6 | 99.4 | 97.4 | 88.5 | 90.1 | 97.9 | 94.6 | 98    |
| May  | 94.8                | 99.9 | 92.9 | 92.7 | 95.2 | 93.6 | 88.1 | 96.6 | 98.5 | 92.7 | 97    |
| June   | 92.4                | 95.4 | 91.0 | 90.7 | 94.9 | 93.4 | 90.1 | 90.1 | 93.4 | 93.4 | 91    |
| July   | 88.7                | 89.2 | 88.9 | 88.1 | 89.6 | 87.9 | 89.2 | 88.5 | 88.8 | 88.5 | 88    |
| August   | 88.8                | 88.9 | 87.7 | 89.0 | 89.5 | 88.2 | 88.5 | 87.3 | 90.4 | 88.7 | 89    |
| September                                      | 89.0                | 89.6 | 88.2 | 89.5 | 87.9 | 88.4 | 89.3 | 89.5 | 90.8 | 88.2 | 88    |
| October  | 87.2                | 88.0 | 84.2 | 84.9 | 87.0 | 85.8 | 89.4 | 87.4 | 89.0 | 87.9 | 88    |
| November                                       | 82.1                | 84.3 | 80.0 | 81.8 | 83.6 | 80.0 | 80.8 | 82.2 | 82.7 | 82.9 | 82    |
| December                                       | 77.3                | 79.5 | ..   | 76.8 | 77.4 | 74.8 | 74.3 | 77.3 | 78.3 | 77.3 | 80    |
| <i>Cooch Behar.</i>                            |                     |      |      |      |      |      |      |      |      |      |       |
| Annual mean ..                                 | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | 85.1 | 86.1 | 86.7 | 85.5  |
| January ..                                     | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | 76.3 | 76.5 | ..   | 74.8  |
| February ..                                    | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | 76.8 | 80.9 | 82.4 | 81.4  |
| March ..                                       | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | 85.4 | 87.9 | 87.7 | 83.5  |
| April ..                                       | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | 91.2 | 89.8 | 89.1 | 89.3  |
| May ..   | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | 89.9 | 87.9 | 86.0 | 91.7  |
| June ..  | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | 87.6 | 87.7 | 90.2 | 87.8  |
| July ..  | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | 90.6 | 86.7 | 89.5 | 87.1  |
| August ..                                      | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | 87.4 | ..   | 90.9 | 89.9  |
| September ..                                   | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | 89.1 | 89.8 | 89.0 | 87.5  |
| October ..                                     | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | 87.0 | 88.0 | 89.1 | 89.4  |
| November ..                                    | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | 82.7 | ..   | 81.0 | 83.1  |
| December ..                                    | ..                  | ..   | ..   | ..   | ..   | ..   | ..   | 76.9 | ..   | 78.3 | 80.3  |
| <b>Gangetic West Bengal.</b>                   |                     |      |      |      |      |      |      |      |      |      |       |
| <i>Alipore (Calcutta).</i>                     |                     |      |      |      |      |      |      |      |      |      |       |
| Annual mean ..                                 | 89.0                | 89.1 | 88.6 | 88.6 | 89.4 | 88.4 | 88.6 | 89.0 | 89.8 | 89.1 | 89.7  |
| January ..                                     | 79.9                | 80.0 | 77.7 | 80.6 | 78.8 | 80.5 | 81.1 | 81.8 | 79.0 | 81.7 | 78.2  |
| February ..                                    | 85.8                | 82.0 | 84.7 | 89.1 | 85.2 | 84.5 | 85.4 | 85.1 | 86.5 | 88.7 | 86.8  |
| March ..                                       | 93.4                | 91.9 | 94.7 | 94.3 | 93.2 | 92.2 | 94.2 | 93.4 | 94.1 | 91.0 | 95.2  |
| April ..                                       | 95.9                | 93.4 | 94.0 | 91.9 | 99.3 | 95.2 | 91.7 | 99.8 | 97.2 | 95.6 | 100.5 |
| May ..   | 95.8                | 97.0 | 95.8 | 94.9 | 97.0 | 93.4 | 92.2 | 95.8 | 99.1 | 95.4 | 97.6  |
| June ..  | 94.0                | 97.2 | 94.8 | 92.5 | 93.7 | 94.0 | 93.8 | 92.6 | 93.8 | 95.0 | 92.9  |
| July ..  | 89.7                | 89.5 | 90.5 | 89.1 | 90.1 | 90.8 | 89.9 | 89.1 | 90.0 | 88.5 | 90.1  |
| August ..                                      | 89.7                | 89.5 | 90.9 | 89.6 | 89.5 | 89.4 | 89.7 | 89.3 | 90.5 | 89.1 | 89.6  |
| September ..                                   | 90.2                | 91.5 | 90.4 | 89.5 | 90.7 | 89.5 | 90.2 | 90.4 | 90.9 | 89.4 | 89.4  |
| October ..                                     | 88.7                | 88.2 | 87.0 | 86.6 | 88.9 | 89.7 | 91.1 | 87.6 | 90.4 | 88.5 | 89.1  |
| November ..                                    | 84.9                | 86.3 | 84.9 | 84.9 | 87.3 | 84.7 | 84.1 | 82.6 | 85.1 | 85.1 | 84.4  |
| December ..                                    | 80.3                | 82.8 | 78.6 | 80.5 | 79.4 | 78.3 | 79.7 | 80.3 | 80.6 | 81.1 | 82.1  |

## CLIMATE

TABLE 2·2—*contd.*

Degrees in Fahrenheit.

| Station and Month.            |    | Average,<br>1944-53 | 1944 | 1945  | 1946 | 1947 | 1948  | 1949  | 1950 | 1951  | 1952  | 1953 |       |
|-------------------------------|----|---------------------|------|-------|------|------|-------|-------|------|-------|-------|------|-------|
| Gangetic West Bengal—concl'd. |    |                     |      |       |      |      |       |       |      |       |       |      |       |
| Sagar Island.                 |    |                     |      |       |      |      |       |       |      |       |       |      |       |
| Annual mean                   | .. | ..                  | 84·6 | 85·0  | 84·3 | 84·8 | 84·4  | 84·3  | 84·2 | 84·2  | 85·1  | 85·0 | 84·7  |
| January                       | .. | ..                  | 76·3 | 77·4  | 75·3 | 77·6 | 71·1  | 76·9  | 78·1 | 77·5  | 75·3  | 78·6 | 75·1  |
| February                      | .. | ..                  | 80·8 | 79·2  | 80·9 | 82·6 | 81·3  | 79·7  | 80·1 | 80·1  | 80·3  | 83·2 | 80·2  |
| March                         | .. | ..                  | 86·2 | 87·0  | 86·1 | 88·2 | 85·5  | 85·3  | 86·6 | 85·5  | 87·4  | 84·2 | 85·8  |
| April                         | .. | ..                  | 87·7 | 85·9  | 88·0 | 86·4 | 89·6  | 87·4  | 86·5 | 89·6  | 87·3  | 87·5 | 89·0  |
| May                           | .. | ..                  | 89·6 | 89·5  | 89·4 | 89·9 | 90·7  | 89·2  | 87·8 | 89·4  | 89·9  | 89·4 | 90·4  |
| June                          | .. | ..                  | 89·3 | 90·7  | 89·6 | 88·2 | 89·5  | 89·2  | 89·3 | 88·0  | 88·9  | 89·9 | 89·3  |
| July                          | .. | ..                  | 86·6 | 86·4  | 86·8 | 86·3 | 86·8  | 87·1  | 86·1 | 85·8  | 87·8  | 86·7 | 86·3  |
| August                        | .. | ..                  | 86·3 | 86·5  | 86·8 | 86·2 | 86·1  | 86·4  | 85·6 | 85·6  | 87·3  | 85·9 | 86·8  |
| September                     | .. | ..                  | 87·0 | 87·6  | 87·6 | 86·7 | 86·9  | 85·9  | 86·6 | 87·1  | 88·1  | 86·8 | 86·3  |
| October                       | .. | ..                  | 85·8 | 85·5  | 84·6 | 85·1 | 85·3  | 86·7  | 86·3 | 84·8  | 87·5  | 86·0 | 86·0  |
| November                      | .. | ..                  | 82·2 | 83·8  | 81·5 | 82·5 | 83·7  | 82·4  | 80·7 | 80·2  | 82·6  | 82·4 | 82·3  |
| December                      | .. | ..                  | 77·6 | 80·6  | 75·4 | 77·6 | 76·7  | 75·4  | 77·0 | 76·8  | 78·2  | 78·6 | 79·2  |
| Krishnagar.                   |    |                     |      |       |      |      |       |       |      |       |       |      |       |
| Annual Mean                   | .. | ..                  | 90·1 | 89·8  | 89·2 | 89·1 | 90·2  | 89·3  | 89·5 | 90·2  | 91·1  | 90·7 | 91·8  |
| January                       | .. | ..                  | 80·0 | 77·3  | 78·1 | 81·4 | 79·4  | 81·0  | 81·1 | 81·8  | 78·5  | 81·9 | 79·5  |
| February                      | .. | ..                  | 86·1 | 82·1  | 84·1 | 89·5 | 85·5  | 84·3  | 86·2 | 85·5  | 86·3  | 88·9 | 88·9  |
| March                         | .. | ..                  | 94·4 | 92·3  | 95·9 | 96·1 | 94·3  | 92·7  | 94·4 | 94·4  | 93·9  | 91·8 | 98·6  |
| April                         | .. | ..                  | 98·4 | 95·2  | 96·0 | 90·7 | 103·0 | 98·6  | 93·5 | 103·8 | 101·0 | 97·2 | 105·3 |
| May                           | .. | ..                  | 97·8 | 102·0 | 96·5 | ..   | 96·3  | 95·0  | 92·2 | 99·8  | 102·4 | 96·2 | 99·7  |
| June                          | .. | ..                  | 94·7 | 97·0  | 93·7 | 93·8 | 94·6  | 95·3  | 95·1 | 93·0  | 95·1  | 94·3 | 94·9  |
| July                          | .. | ..                  | 90·5 | 89·5  | 91·1 | 90·4 | 90·8  | 90·7  | 91·0 | 90·0  | 90·6  | 90·7 | 90·5  |
| August                        | .. | ..                  | 90·6 | 89·8  | 91·1 | 90·6 | 90·0  | 90·5  | 90·8 | 89·4  | 91·4  | 91·0 | 91·0  |
| September                     | .. | ..                  | 91·7 | 92·0  | 92·0 | 91·8 | 90·9  | 90·6  | 91·6 | 92·0  | 93·1  | 92·5 | 90·7  |
| October                       | .. | ..                  | 90·2 | 89·4  | 87·5 | 88·2 | 90·0  | 90·2  | 92·0 | 88·4  | 92·5  | 91·9 | 91·5  |
| November                      | .. | ..                  | 86·1 | 87·3  | 85·3 | 86·1 | 87·4  | 83·6  | 85·7 | 83·6  | 86·9  | 88·7 | 86·2  |
| December                      | .. | ..                  | 81·4 | 83·1  | 79·6 | 81·5 | 80·4  | 79·0  | 80·1 | 81·0  | 81·8  | 83·2 | 84·6  |
| Berhampore.                   |    |                     |      |       |      |      |       |       |      |       |       |      |       |
| Annual mean                   | .. | ..                  | 89·7 | 89·7  | 89·0 | 88·7 | 90·3  | 88·9  | 88·5 | 90·4  | 91·3  | 89·6 | 90·3  |
| January                       | .. | ..                  | 78·6 | 76·9  | 77·6 | 80·2 | 78·1  | 79·7  | 79·1 | ..    | 78·1  | 82·6 | 75·3  |
| February                      | .. | ..                  | 84·4 | 81·1  | 82·1 | 87·4 | 84·7  | 83·4  | 82·1 | 83·5  | 85·7  | 88·2 | 85·6  |
| March                         | .. | ..                  | 93·2 | 91·4  | 94·6 | 94·2 | 93·1  | 92·2  | 93·4 | 92·6  | 94·1  | 90·1 | 96·7  |
| April                         | .. | ..                  | 97·9 | 94·0  | 96·3 | 90·3 | 103·1 | 100·0 | 92·7 | 102·3 | 100·9 | 96·4 | 103·1 |
| May                           | .. | ..                  | 97·9 | 103·2 | 97·2 | 95·1 | 98·5  | 94·9  | 91·4 | 99·5  | 101·8 | 95·8 | 101·4 |
| June                          | .. | ..                  | 94·6 | 97·3  | 94·7 | 93·3 | 95·7  | 95·0  | 94·1 | 92·7  | 95·4  | 94·5 | 93·4  |
| July                          | .. | ..                  | 90·5 | 90·6  | 91·0 | 89·8 | 91·7  | 90·6  | 90·8 | 90·0  | 91·0  | 89·8 | 89·8  |
| August                        | .. | ..                  | 90·4 | 90·6  | 91·8 | 90·8 | 90·7  | 89·7  | 91·1 | 89·0  | 91·6  | 88·0 | 90·8  |
| September                     | .. | ..                  | 91·7 | 92·5  | 91·9 | 91·5 | 91·0  | 90·5  | 92·3 | 91·5  | 93·0  | 91·9 | 90·0  |
| October                       | .. | ..                  | 90·2 | 89·5  | 88·2 | 87·6 | 89·8  | 89·8  | 92·5 | 88·6  | 93·6  | 90·8 | 91·1  |
| November                      | .. | ..                  | 85·3 | 86·9  | 84·2 | 84·6 | 86·9  | 83·1  | 84·7 | 84·1  | 87·7  | 86·0 | 84·6  |
| December                      | .. | ..                  | 80·1 | 82·2  | 78·3 | 79·4 | 80·3  | 77·5  | 78·3 | 80·5  | 81·5  | 80·7 | 82·6  |

TABLE 2.2—contd.

Degrees in Fahrenheit.

| Station and month.          |    |    | Average<br>1944-53 | 1944  | 1945  | 1946 | 1947  | 1948  | 1949 | 1950  | 1951  | 1952 | 1953  |
|-----------------------------|----|----|--------------------|-------|-------|------|-------|-------|------|-------|-------|------|-------|
| Gangetic West Bengal—Concd. |    |    |                    |       |       |      |       |       |      |       |       |      |       |
| Asansol.                    |    |    |                    |       |       |      |       |       |      |       |       |      |       |
| Annual Mean                 | .. | .. | 89.3               | 89.4  | 89.2  | 90.1 | 86.6  | 89.0  | 88.2 | 89.4  | 90.8  | 89.7 | 90.6  |
| January                     | .. | .. | 78.5               | 76.7  | 76.3  | 80.3 | ..    | 78.5  | 78.7 | 80.4  | 78.3  | 81.4 | 75.7  |
| February                    | .. | .. | 83.8               | 79.3  | 82.4  | 87.4 | ..    | 83.7  | 82.2 | 82.0  | 86.5  | 87.0 | 84.8  |
| March                       | .. | .. | 93.7               | 90.1  | 96.1  | 95.1 | ..    | 92.2  | 93.5 | 91.6  | 94.3  | 91.3 | 98.9  |
| April                       | .. | .. | 98.9               | 95.1  | 97.6  | 91.3 | ..    | 103.3 | 95.0 | 103.3 | 101.8 | 98.3 | 104.1 |
| May                         | .. | .. | 101.2              | 107.9 | 102.5 | 97.2 | ..    | 99.5  | 93.0 | 101.8 | 105.3 | 99.0 | 104.4 |
| June                        | .. | .. | 97.1               | 99.4  | 98.8  | 94.5 | ..    | 99.4  | 96.5 | 93.6  | 96.7  | 97.9 | 97.3  |
| July                        | .. | .. | 89.6               | 89.4  | 90.5  | 88.9 | 90.2  | 89.8  | 90.2 | 88.4  | 89.5  | 89.3 | 89.6  |
| August                      | .. | .. | 88.9               | 88.3  | 90.3  | 89.1 | 88.5  | 88.7  | 89.0 | 87.9  | 89.5  | 88.5 | 89.2  |
| September                   | .. | .. | 89.7               | 91.0  | 89.5  | 90.3 | 88.5  | 88.7  | 89.4 | 89.7  | 91.2  | 89.5 | 89.0  |
| October                     | .. | .. | 88.4               | 87.5  | 85.8  | 87.0 | 88.5  | 87.5  | 89.8 | 88.7  | 90.8  | 88.8 | 89.6  |
| November                    | .. | .. | 84.1               | 86.1  | 83.0  | ..   | 85.5  | 81.4  | 83.3 | 83.8  | 85.2  | 85.1 | 83.4  |
| December                    | .. | .. | 79.4               | 81.9  | 77.3  | ..   | 78.4  | 76.5  | 78.0 | 80.2  | 80.2  | 80.4 | 81.3  |
| Burdwan.                    |    |    |                    |       |       |      |       |       |      |       |       |      |       |
| Annual Mean                 | .. | .. | 89.6               | 89.0  | 91.0  | 89.1 | 89.5  | 88.5  | 88.1 | 89.3  | 91.1  | 90.1 | 90.5  |
| January                     | .. | .. | 79.5               | 78.3  | 77.3  | ..   | 78.2  | 80.2  | 79.8 | 81.4  | 79.2  | 83.5 | 77.8  |
| February                    | .. | .. | 84.7               | 80.6  | 83.3  | ..   | 84.4  | 83.5  | 83.0 | 84.3  | 86.8  | 89.2 | 86.8  |
| March                       | .. | .. | 93.7               | 90.3  | 95.9  | 94.7 | 93.0  | ..    | 93.3 | 92.7  | 94.5  | 91.0 | 98.0  |
| April                       | .. | .. | 97.8               | 93.4  | 96.2  | 90.7 | 102.4 | 99.6  | 93.0 | 102.5 | 99.3  | 96.6 | 103.9 |
| May                         | .. | .. | 98.0               | 102.3 | 97.8  | 95.3 | 98.8  | 96.2  | 91.5 | 98.4  | 102.7 | 96.1 | 101.3 |
| June                        | .. | .. | 95.3               | 97.5  | 95.5  | 92.8 | 95.5  | 96.1  | 94.7 | 93.3  | 95.2  | 96.9 | 95.7  |
| July                        | .. | .. | 89.7               | 89.3  | ..    | 88.9 | 90.0  | 90.2  | 90.0 | 88.9  | 90.4  | 89.6 | 89.6  |
| August                      | .. | .. | 89.6               | 88.9  | ..    | 89.4 | 89.5  | 89.3  | 89.7 | 88.4  | 91.2  | 90.4 | 89.4  |
| September                   | .. | .. | 90.4               | 90.8  | ..    | 89.9 | 89.4  | 89.3  | 90.2 | 90.5  | 93.0  | 92.0 | 88.9  |
| October                     | .. | .. | 88.6               | 87.6  | ..    | 86.1 | 88.6  | 88.6  | 89.6 | 87.4  | 92.3  | 88.7 | 88.8  |
| November                    | .. | .. | 84.4               | 86.1  | ..    | 83.6 | 85.6  | 82.6  | 83.7 | 82.9  | 87.0  | 85.7 | 82.9  |
| December                    | .. | .. | 80.4               | 82.6  | ..    | 79.7 | 79.0  | 77.6  | 79.2 | 80.6  | 81.8  | 81.2 | 82.5  |
| Midnapore.                  |    |    |                    |       |       |      |       |       |      |       |       |      |       |
| Annual mean                 | .. | .. | 89.8               | 89.5  | 89.5  | 89.2 | 90.6  | 89.4  | 89.2 | 89.8  | 90.2  | 90.0 | 90.9  |
| January                     | .. | .. | 79.8               | 78.8  | 77.5  | 81.3 | 78.8  | 80.5  | 80.5 | 82.5  | 78.3  | 81.8 | 77.9  |
| February                    | .. | .. | 86.0               | 80.3  | 85.6  | 89.2 | 84.9  | 84.5  | 85.5 | 86.9  | 87.1  | 89.5 | 86.8  |
| March                       | .. | .. | 95.0               | 91.3  | 97.8  | 96.2 | 94.5  | 92.7  | 96.1 | 93.7  | 95.1  | 92.8 | 100.1 |
| April                       | .. | .. | 99.4               | 96.4  | 98.0  | 92.5 | 105.6 | 100.2 | 95.8 | 104.0 | 98.6  | 98.4 | 104.9 |
| May                         | .. | .. | 99.7               | 105.5 | 99.6  | 96.4 | 102.3 | 96.4  | 93.6 | 99.9  | 102.4 | 99.0 | 101.9 |
| June                        | .. | .. | 96.0               | 99.1  | 95.8  | 93.8 | 97.0  | 96.9  | 96.7 | 94.6  | 94.2  | 97.1 | 94.9  |
| July                        | .. | .. | 89.7               | 89.2  | 90.4  | 89.5 | 89.8  | 90.8  | 90.8 | 89.0  | 90.2  | 88.5 | ..    |
| August                      | .. | .. | 89.8               | 88.9  | 91.5  | 89.8 | 90.2  | 89.8  | 89.5 | 88.9  | 90.6  | 89.3 | 89.3  |
| September                   | .. | .. | 90.5               | 90.8  | 90.8  | 91.0 | 90.4  | 89.9  | 90.6 | 89.7  | 91.5  | 90.2 | 90.2  |
| October                     | .. | .. | 88.1               | 86.1  | 86.1  | 87.2 | 88.7  | 89.3  | 89.5 | 87.1  | 90.1  | 87.7 | 88.7  |
| November                    | .. | .. | 83.9               | 85.2  | 83.0  | 84.2 | 85.9  | 83.8  | 82.7 | 81.3  | 84.6  | 84.6 | 83.2  |
| December                    | .. | .. | 79.9               | 83.1  | 78.0  | 79.9 | 79.0  | 77.4  | 79.4 | 79.4  | 79.6  | 81.1 | 81.7  |

Source : Meteorological Department, Government of India.

## CLIMATE

## Mean Minimum Temperatures by station, by month.

(Average of daily minimum temperatures.)

(Compiled from the office records of the Meteorological Department.)

TABLE 2-3.

Degrees in Fahrenheit.

| Station and month.        |    |    | Average<br>1944-53 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 |
|---------------------------|----|----|--------------------|------|------|------|------|------|------|------|------|------|------|
| Sub-Himalayan West Bengal |    |    |                    |      |      |      |      |      |      |      |      |      |      |
| Darjeeling.*              |    |    |                    |      |      |      |      |      |      |      |      |      |      |
| Annual Mean               | .. | .. | 48.0               | 50.0 | 48.6 | 48.6 | 48.7 | 48.1 | 48.2 | 48.2 | 48.6 | 48.8 | 50.8 |
| January                   | .. | .. | 36.0               | ..   | ..   | 36.7 | 34.8 | 37.5 | 36.1 | 35.6 | 35.0 | 36.6 | 36.1 |
| February                  | .. | .. | 38.1               | ..   | 33.1 | 41.2 | 38.0 | 37.3 | 36.9 | 36.3 | 38.4 | 39.9 | 41.4 |
| March                     | .. | .. | 43.8               | ..   | 44.4 | 42.2 | 43.8 | 42.6 | 44.2 | 42.7 | 44.2 | 41.7 | 48.7 |
| April                     | .. | .. | 49.2               | ..   | 48.8 | 46.1 | 50.7 | 49.7 | 47.6 | 49.7 | 47.8 | 50.1 | 52.1 |
| May                       | .. | .. | 53.4               | 54.5 | 52.0 | 53.2 | 53.5 | 53.5 | 53.5 | 53.0 | 53.0 | 52.6 | 56.0 |
| June                      | .. | .. | 57.1               | ..   | 55.2 | 56.8 | 57.5 | 57.1 | 57.5 | 56.9 | 57.0 | 57.2 | 58.8 |
| July                      | .. | .. | 58.1               | ..   | 58.0 | 58.6 | 58.7 | 57.4 | 57.7 | 57.5 | 57.1 | 58.4 | 59.9 |
| August                    | .. | .. | 58.1               | 57.6 | 57.7 | 58.3 | 57.7 | 57.7 | 58.0 | 57.2 | 58.8 | 57.7 | 60.3 |
| September                 | .. | .. | 56.6               | 55.6 | 56.9 | 56.4 | 57.3 | 56.2 | 56.6 | 56.2 | 56.1 | 56.4 | 58.1 |
| October                   | .. | .. | 51.2               | 50.3 | 50.5 | 50.5 | 49.5 | 49.5 | 53.2 | 51.6 | 52.7 | 52.7 | 51.3 |
| November                  | .. | .. | 43.5               | 43.7 | 42.9 | 43.7 | 43.1 | 42.7 | 42.1 | 43.8 | 43.7 | 44.3 | 45.2 |
| December                  | .. | .. | 38.0               | 38.5 | 35.6 | 39.1 | 39.8 | 36.3 | 34.4 | 37.5 | 39.3 | 38.1 | 41.2 |
| Kalimpong.                |    |    |                    |      |      |      |      |      |      |      |      |      |      |
| Annual Mean               | .. | .. | 58.9               | 58.3 | 56.0 | 62.9 | 58.3 | 58.3 | 58.5 | 58.0 | 58.8 | 59.5 | 60.1 |
| January                   | .. | .. | 46.7               | ..   | 43.1 | 49.2 | 47.6 | 48.4 | 47.0 | 45.8 | 44.6 | 48.2 | 45.9 |
| February                  | .. | .. | 49.1               | ..   | 41.8 | 53.7 | 49.3 | 48.4 | 48.3 | 47.5 | 49.3 | 51.8 | 51.4 |
| March                     | .. | .. | 54.1               | ..   | 51.4 | 56.7 | 52.6 | 53.2 | 55.3 | 51.5 | 55.9 | 52.2 | 57.8 |
| April                     | .. | .. | 59.1               | ..   | 58.4 | 60.6 | 57.5 | 59.8 | 57.4 | 58.7 | 58.2 | 60.6 | 60.6 |
| May                       | .. | .. | 63.3               | 62.3 | 61.4 | 65.7 | 62.7 | 63.5 | 62.5 | 62.4 | 64.8 | 63.2 | 64.3 |
| June                      | .. | .. | 67.3               | 64.3 | 67.3 | 69.5 | 67.0 | 67.6 | 67.3 | 67.0 | 69.4 | 67.3 | 66.5 |
| July                      | .. | .. | 67.8               | 65.3 | 67.7 | 69.4 | 67.5 | 68.0 | 67.3 | 68.2 | 69.1 | 67.8 | 67.5 |
| August                    | .. | .. | 67.7               | 64.1 | 66.0 | 70.1 | 67.4 | 67.6 | 67.1 | 66.4 | 70.7 | 68.8 | 68.5 |
| September                 | .. | .. | 66.3               | 62.9 | 66.1 | 68.7 | 66.8 | 66.2 | 66.5 | 65.9 | ..   | 66.5 | 67.3 |
| October                   | .. | .. | 61.5               | 55.3 | 59.5 | 65.1 | 59.4 | 60.8 | 63.0 | 60.8 | ..   | 63.3 | 65.9 |
| November                  | .. | .. | 51.9               | 46.7 | 46.6 | ..   | 52.9 | 51.4 | 53.5 | 53.8 | ..   | 54.8 | 55.6 |
| December                  | .. | .. | 47.0               | 45.5 | 43.2 | ..   | 48.9 | 44.7 | 46.3 | 47.7 | 47.0 | 49.9 | 49.6 |
| Jalpaiguri.               |    |    |                    |      |      |      |      |      |      |      |      |      |      |
| Annual Mean               | .. | .. | 66.8               | 66.6 | 65.6 | 67.3 | 66.9 | 66.6 | 66.8 | 66.4 | 66.9 | 67.8 | 67.3 |
| January                   | .. | .. | 52.0               | 50.8 | 50.2 | 53.2 | 51.2 | 52.4 | 54.5 | 52.0 | 51.5 | 53.4 | 51.0 |
| February                  | .. | .. | 55.1               | 54.1 | 49.7 | 58.6 | 54.5 | 54.8 | 55.5 | 53.7 | 55.5 | 58.1 | 56.3 |
| March                     | .. | .. | 61.9               | 60.8 | 60.5 | 60.0 | 62.6 | 61.5 | 62.9 | 60.3 | 62.4 | 61.3 | 66.8 |
| April                     | .. | .. | 68.6               | 66.7 | 67.9 | 69.5 | 71.1 | 69.7 | 68.6 | 67.1 | 66.3 | 69.7 | 69.2 |
| May                       | .. | .. | 73.2               | 74.3 | 72.1 | 73.4 | 73.3 | 72.6 | 73.5 | 73.8 | 72.9 | 72.6 | 74.0 |
| June                      | .. | .. | 76.0               | 75.8 | 77.2 | 76.7 | 76.6 | 75.4 | 74.8 | 75.5 | 75.6 | 76.5 | 76.4 |
| July                      | .. | .. | 76.7               | 77.4 | 77.3 | 77.3 | 77.1 | 76.0 | 75.8 | 76.6 | 76.2 | 77.3 | 76.4 |
| August                    | .. | .. | 77.0               | 77.4 | 76.8 | 77.9 | 77.2 | 76.9 | 75.5 | 75.5 | 77.6 | 77.2 | 77.5 |
| September                 | .. | .. | 75.7               | 74.7 | 75.9 | 75.8 | 76.4 | 75.6 | 75.5 | 75.6 | 75.7 | 76.2 | 75.8 |
| October                   | .. | .. | 71.0               | 70.5 | 69.8 | 71.0 | 69.3 | 69.6 | 72.8 | 71.0 | 73.1 | 72.9 | 69.5 |
| November                  | .. | .. | 61.1               | 61.5 | 58.8 | 61.4 | 59.3 | 62.4 | 60.5 | 61.2 | 63.2 | 63.1 | 59.3 |
| December                  | .. | .. | 53.5               | 55.5 | 50.8 | 53.3 | 54.1 | 52.0 | 51.5 | 54.5 | 52.7 | 55.1 | 55.3 |

\*From 1944 to 1952 observations at Jalapahar were taken and for 1953 observations at Rajbhaban were taken.



## CLIMATE

TABLE 2.3—*contd.*

Degrees in Fahrenheit.

| Station and Month.        |    |    | Average<br>1944-53 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 |
|---------------------------|----|----|--------------------|------|------|------|------|------|------|------|------|------|------|
| Sub-Himalayan West Bengal |    |    |                    |      |      |      |      |      |      |      |      |      |      |
| —concl.                   |    |    |                    |      |      |      |      |      |      |      |      |      |      |
| Malda.                    |    |    |                    |      |      |      |      |      |      |      |      |      |      |
| Annual Mean               | .. | .. | 68.5               | 67.9 | 67.6 | 68.9 | 68.9 | 69.0 | 67.9 | 67.7 | 68.4 | 68.7 | 69.8 |
| January                   | .. | .. | 51.7               | 51.2 | 50.4 | 51.8 | 52.9 | 52.8 | 53.7 | 50.0 | 49.7 | 52.4 | 52.4 |
| February                  | .. | .. | 55.2               | 55.2 | 51.2 | 58.6 | 54.2 | 55.8 | 53.8 | 53.8 | 53.1 | 56.8 | 57.8 |
| March                     | .. | .. | 63.8               | 62.3 | 63.5 | 62.2 | 65.0 | 63.0 | 63.9 | 62.3 | 63.0 | 63.0 | 69.3 |
| April                     | .. | .. | 71.2               | 69.6 | 70.7 | 70.3 | 73.3 | 73.2 | 70.0 | 70.1 | 70.9 | 72.0 | 72.0 |
| May                       | .. | .. | 76.1               | 78.1 | 74.6 | 75.6 | 75.5 | 76.4 | 73.8 | 76.6 | 76.5 | 75.4 | 78.1 |
| June                      | .. | .. | 78.4               | 78.4 | 78.2 | 78.4 | 79.1 | 78.1 | 78.5 | 78.0 | 78.3 | 78.7 | 77.8 |
| July                      | .. | .. | 79.0               | 79.2 | 78.8 | 78.8 | 79.3 | 78.9 | 79.0 | 79.2 | 79.0 | 78.4 | 79.1 |
| August                    | .. | .. | 79.2               | 78.5 | 79.0 | 79.7 | 79.4 | 79.3 | 78.8 | 78.2 | 79.5 | 79.8 | 79.5 |
| September                 | .. | .. | 78.6               | 77.8 | 78.9 | 78.4 | 78.5 | 79.0 | 79.0 | 78.7 | 78.5 | 78.7 | 78.2 |
| October                   | .. | .. | 73.4               | 72.2 | 72.3 | 73.3 | 72.2 | 72.4 | 74.8 | 73.5 | 75.8 | 74.2 | 72.8 |
| November                  | .. | .. | 61.9               | 59.4 | 61.1 | 64.3 | 61.6 | 65.5 | 59.2 | 59.2 | 63.4 | 63.0 | 62.5 |
| December                  | .. | .. | 53.5               | 53.3 | 52.4 | 55.1 | 55.4 | 54.0 | 48.3 | 52.4 | 53.5 | 52.5 | 58.0 |
| Cooch Behar.              |    |    |                    |      |      |      |      |      |      |      |      |      |      |
| Annual Mean               | .. | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ...  | 66.9 | 67.9 | 70.3 | 67.3 |
| January                   | .. | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ..   | 51.6 | 50.8 | ..   | 51.7 |
| February                  | .. | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ..   | 54.0 | 55.0 | 61.1 | 54.4 |
| March                     | .. | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ..   | 61.0 | 63.1 | 64.8 | 65.8 |
| April                     | .. | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ..   | 67.5 | 66.1 | 69.9 | 68.2 |
| May                       | .. | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ..   | 72.7 | 72.7 | 72.0 | 73.8 |
| June                      | .. | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ..   | 76.3 | 76.5 | 77.2 | 76.7 |
| July                      | .. | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ..   | 78.4 | 77.7 | 77.9 | 78.0 |
| August                    | .. | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ..   | 77.1 | ..   | 80.5 | 78.6 |
| September                 | .. | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ..   | 76.9 | 76.7 | 76.8 | 77.3 |
| October                   | .. | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ..   | 71.9 | 72.6 | 72.3 | 69.9 |
| November                  | .. | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ..   | 61.1 | ..   | 65.2 | 58.1 |
| December                  | .. | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ..   | 54.1 | ..   | 55.8 | 54.8 |
| Gangetic West Bengal.     |    |    |                    |      |      |      |      |      |      |      |      |      |      |
| Alipore (Calcutta).       |    |    |                    |      |      |      |      |      |      |      |      |      |      |
| Annual Mean               | .. | .. | 71.9               | 71.5 | 70.9 | 71.8 | 72.2 | 72.3 | 71.1 | 71.5 | 72.3 | 71.9 | 73.1 |
| January                   | .. | .. | 56.7               | 57.8 | 54.1 | 54.5 | 57.2 | 58.6 | 57.7 | 57.3 | 55.3 | 57.6 | 56.7 |
| February                  | .. | .. | 62.1               | 61.7 | 58.9 | 63.8 | 60.8 | 63.0 | 60.6 | 61.5 | 61.7 | 64.1 | 65.1 |
| March                     | .. | .. | 70.7               | 69.0 | 71.3 | 70.5 | 71.5 | 69.2 | 71.6 | 69.3 | 69.7 | 69.0 | 75.8 |
| April                     | .. | .. | 76.5               | 74.1 | 74.8 | 73.9 | 79.4 | 77.5 | 75.8 | 76.9 | 77.1 | 76.6 | 79.1 |
| May                       | .. | .. | 79.5               | 81.3 | 78.3 | 78.4 | 80.4 | 79.0 | 77.5 | 78.8 | 80.3 | 79.1 | 81.5 |
| June                      | .. | .. | 80.3               | 80.7 | 80.7 | 80.3 | 80.7 | 80.8 | 79.4 | 80.4 | 80.4 | 80.3 | 79.7 |
| July                      | .. | .. | 79.6               | 79.3 | 80.1 | 79.3 | 79.7 | 79.7 | 79.5 | 79.4 | 79.5 | 79.2 | 79.8 |
| August                    | .. | .. | 79.6               | 78.9 | 80.0 | 79.4 | 79.5 | 79.2 | 79.5 | 79.1 | 80.3 | 79.7 | 80.0 |
| September                 | .. | .. | 79.2               | 79.4 | 79.3 | 78.5 | 79.6 | 79.1 | 79.0 | 78.8 | 79.3 | 79.2 | 79.4 |
| October                   | .. | .. | 75.3               | 74.5 | 74.3 | 74.8 | 75.0 | 74.7 | 76.5 | 74.7 | 78.1 | 75.4 | 75.2 |
| November                  | .. | .. | 65.3               | 62.8 | 64.1 | 68.2 | 64.6 | 69.1 | 62.2 | 63.9 | 66.9 | 66.1 | 65.4 |
| December                  | .. | .. | 57.7               | 58.2 | 55.2 | 59.9 | 58.6 | 57.3 | 53.9 | 57.5 | 59.6 | 56.4 | 60.0 |

CLIMATE

TABLE 2.3—*contd.*

Degrees in Fahrenheit.

| Station and Month.            |    | Average<br>1944-53 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 |      |
|-------------------------------|----|--------------------|------|------|------|------|------|------|------|------|------|------|------|
| Gangetic West Bengal—concltd. |    |                    |      |      |      |      |      |      |      |      |      |      |      |
| Sagar Island.                 |    |                    |      |      |      |      |      |      |      |      |      |      |      |
| Annual Mean                   | .. | ..                 | 74.4 | 74.0 | 73.1 | 74.9 | 76.0 | 74.5 | 73.8 | 73.8 | 74.9 | 74.4 | 75.0 |
| January                       | .. | ..                 | 60.6 | 61.4 | 57.5 | 58.7 | ..   | 63.3 | 61.8 | 61.6 | 58.4 | 62.8 | 59.9 |
| February                      | .. | ..                 | 66.3 | 64.9 | 63.8 | 67.1 | 66.0 | 68.1 | 64.5 | 66.5 | 66.1 | 68.3 | 67.9 |
| March                         | .. | ..                 | 74.6 | 73.0 | 74.9 | 74.7 | 75.2 | 73.4 | 75.8 | 73.0 | 73.8 | 73.2 | 78.7 |
| April                         | .. | ..                 | 78.8 | 77.4 | 77.4 | 75.2 | 81.7 | 78.9 | 77.7 | 79.5 | 80.2 | 79.0 | 80.7 |
| May                           | .. | ..                 | 80.9 | 82.3 | 79.1 | 79.8 | 82.3 | 80.1 | 79.5 | 80.3 | 82.2 | 81.1 | 82.1 |
| June                          | .. | ..                 | 81.6 | 82.1 | 80.8 | 81.3 | 81.3 | 82.1 | 82.3 | 81.6 | 81.9 | 81.5 | 80.8 |
| July                          | .. | ..                 | 80.2 | 79.3 | 80.3 | 80.0 | 80.3 | 80.7 | 80.3 | 79.6 | 80.1 | 80.4 | 80.6 |
| August                        | .. | ..                 | 80.0 | 79.3 | 80.8 | 79.0 | 80.0 | 79.3 | 80.3 | 79.4 | 81.3 | 80.4 | 80.0 |
| September                     | .. | ..                 | 80.1 | 80.3 | 80.1 | 79.7 | 80.9 | 79.0 | 80.1 | 80.0 | 81.0 | 80.2 | 80.1 |
| October                       | .. | ..                 | 77.0 | 76.3 | 75.8 | 75.9 | 76.3 | 77.0 | 78.4 | 76.2 | 79.8 | 77.0 | 76.9 |
| November                      | .. | ..                 | 68.8 | 68.0 | 67.9 | 72.0 | 68.7 | 71.0 | 66.0 | 67.2 | 70.2 | 68.8 | 68.3 |
| December                      | .. | ..                 | 61.6 | 63.0 | 59.2 | ..   | 62.9 | 60.8 | 59.3 | 60.7 | 63.2 | 60.5 | 64.4 |
| Krishnagar.                   |    |                    |      |      |      |      |      |      |      |      |      |      |      |
| Annual Mean                   | .. | ..                 | 68.8 | 68.6 | 67.9 | 68.5 | 69.3 | 69.7 | 68.1 | 68.4 | 68.7 | 68.7 | 69.9 |
| January                       | .. | ..                 | 51.9 | 53.6 | 49.7 | 50.0 | 53.2 | 54.7 | 52.5 | 50.9 | 50.1 | 52.4 | 51.5 |
| February                      | .. | ..                 | 56.5 | 58.2 | 52.8 | 58.8 | 55.3 | 58.1 | 55.5 | 55.4 | 54.1 | 58.6 | 58.6 |
| March                         | .. | ..                 | 65.9 | 63.7 | 66.4 | 64.1 | 66.9 | 65.5 | 66.0 | 65.1 | 65.0 | 64.5 | 71.5 |
| April                         | .. | ..                 | 73.2 | 71.2 | 72.1 | 71.1 | 76.4 | 73.9 | 72.3 | 73.3 | 73.1 | 73.2 | 75.1 |
| May                           | .. | ..                 | 77.0 | 79.4 | 76.2 | ..   | 76.2 | 76.7 | 75.0 | 77.8 | 77.6 | 75.9 | 78.5 |
| June                          | .. | ..                 | 78.4 | 78.6 | 78.5 | 79.1 | 78.9 | 78.9 | 78.1 | 77.9 | 78.4 | 77.9 | 77.7 |
| July                          | .. | ..                 | 78.2 | 77.9 | 78.4 | 78.3 | 78.6 | 78.7 | 78.6 | 77.9 | 77.8 | 78.1 | 77.6 |
| August                        | .. | ..                 | 78.2 | 78.0 | 78.5 | 78.7 | 78.1 | 78.3 | 78.0 | 77.4 | 78.4 | 78.3 | 78.3 |
| September                     | .. | ..                 | 77.9 | 78.2 | 78.6 | 77.5 | 78.1 | 77.9 | 78.2 | 77.5 | 77.6 | 77.6 | 77.6 |
| October                       | .. | ..                 | 73.4 | 72.1 | 72.6 | 73.9 | 72.9 | 73.2 | 74.5 | 73.1 | 75.8 | 73.4 | 73.0 |
| November                      | .. | ..                 | 62.2 | 58.7 | 60.6 | 65.9 | 61.7 | 67.1 | 58.8 | 61.3 | 62.9 | 62.2 | 62.5 |
| December                      | .. | ..                 | 53.5 | 53.8 | 50.7 | 55.6 | 55.4 | 53.9 | 49.2 | 53.4 | 54.0 | 51.8 | 57.2 |
| Berhampore.                   |    |                    |      |      |      |      |      |      |      |      |      |      |      |
| Annual Mean                   | .. | ..                 | 69.6 | 69.0 | 68.5 | 69.6 | 69.8 | 70.2 | 68.5 | 69.3 | 69.6 | 70.1 | 70.9 |
| January                       | .. | ..                 | 53.8 | 54.5 | 51.6 | 52.1 | 54.8 | 55.3 | 55.1 | 53.4 | 52.3 | 54.2 | 54.5 |
| February                      | .. | ..                 | 56.9 | 57.7 | 52.5 | 59.2 | 56.2 | 58.2 | 56.3 | 56.0 | 54.5 | 58.9 | 59.3 |
| March                         | .. | ..                 | 65.4 | 63.6 | 64.5 | 62.7 | 66.0 | 65.0 | 65.7 | 65.1 | 65.8 | 64.4 | 70.9 |
| April                         | .. | ..                 | 72.9 | 70.3 | 72.3 | 70.4 | 75.4 | 74.6 | 72.0 | 72.5 | 73.5 | 73.2 | 74.7 |
| May                           | .. | ..                 | 77.2 | 79.9 | 76.1 | 76.1 | 76.5 | 76.6 | 75.3 | 77.3 | 77.8 | 77.2 | 78.8 |
| June                          | .. | ..                 | 79.0 | 78.8 | 78.9 | 79.1 | 79.6 | 79.4 | 78.7 | 79.0 | 79.4 | 79.4 | 78.0 |
| July                          | .. | ..                 | 78.9 | 78.3 | 78.7 | 78.9 | 79.2 | 79.1 | 79.2 | 79.3 | 78.4 | 78.9 | 79.1 |
| August                        | .. | ..                 | 79.3 | 78.8 | 79.5 | 79.5 | 78.7 | 78.8 | 78.6 | 78.5 | 79.8 | 82.0 | 79.2 |
| September                     | .. | ..                 | 78.6 | 78.6 | 79.0 | 78.8 | 78.2 | 78.8 | 78.0 | 79.1 | 78.3 | 78.9 | 78.4 |
| October                       | .. | ..                 | 74.0 | 72.7 | 73.1 | 73.9 | 73.2 | 73.8 | 74.5 | 74.1 | 75.7 | 74.9 | 73.7 |
| November                      | .. | ..                 | 63.5 | 60.4 | 62.8 | 66.6 | 63.1 | 67.5 | 59.7 | 61.9 | 64.2 | 64.9 | 64.1 |
| December                      | .. | ..                 | 55.4 | 54.7 | 53.4 | 57.5 | 57.0 | 55.7 | 50.6 | 55.1 | 56.0 | 54.7 | 59.7 |

## CLIMATE

TABLE 2.3—*concl.*

Degrees in Fahrenheit.

| Station and Month.                        |    | Average<br>1944-53 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 |
|---|----|--------------------|------|------|------|------|------|------|------|------|------|------|
| <b>Gangetic West Bengal—<i>concl.</i></b> |    |                    |      |      |      |      |      |      |      |      |      |      |
| <i>Asansol.</i>                           |    |                    |      |      |      |      |      |      |      |      |      |      |
| Annual Mean                               | .. | ..                 | 69.7 | 69.1 | 68.4 | 71.0 | 70.0 | 68.6 | 68.6 | 70.0 | 70.0 | 70.9 |
| January                                   | .. | ..                 | 53.8 | 54.2 | 51.6 | 52.5 | 56.3 | 54.4 | 53.1 | 52.2 | 55.3 | 54.6 |
| February                                  | .. | ..                 | 58.9 | 59.4 | 54.2 | 60.3 | 59.1 | 57.7 | 57.2 | 59.1 | 61.8 | 61.1 |
| March                                     | .. | ..                 | 67.2 | 65.7 | 67.2 | 65.7 | 65.8 | 67.2 | 66.1 | 68.4 | 66.3 | 72.0 |
| April                                     | .. | ..                 | 73.8 | 71.2 | 72.9 | 70.7 | 75.5 | 73.1 | 74.5 | 75.0 | 75.3 | 75.9 |
| May                                       | .. | ..                 | 78.4 | 81.1 | 77.4 | 77.4 | 77.6 | 75.2 | 78.0 | 79.1 | 78.4 | 81.0 |
| June                                      | .. | ..                 | 79.5 | 80.5 | 80.1 | 78.6 | 80.4 | 79.3 | 78.5 | 79.1 | 79.9 | 79.4 |
| July                                      | .. | ..                 | 78.2 | 77.9 | 78.4 | 77.8 | 78.6 | 78.2 | 78.0 | 78.0 | 78.5 | 78.7 |
| August                                    | .. | ..                 | 78.0 | 77.7 | 78.5 | 78.0 | 77.9 | 77.8 | 78.0 | 77.5 | 78.9 | 78.1 |
| September                                 | .. | ..                 | 77.4 | 77.4 | 77.8 | 76.9 | 77.2 | 77.7 | 77.8 | 76.8 | 77.4 | 77.7 |
| October                                   | .. | ..                 | 72.0 | 70.5 | 71.3 | 71.7 | 70.9 | 71.5 | 73.4 | 71.2 | 74.7 | 72.2 |
| November                                  | .. | ..                 | 60.9 | 58.8 | 59.8 |      | 60.5 | 66.1 | 57.5 | 59.1 | 62.6 | 61.8 |
| December                                  | .. | ..                 | 54.2 | 55.0 | 51.2 |      | 55.4 | 53.4 | 51.1 | 53.5 | 55.1 | 58.4 |
| <i>Burdwan.</i>                           |    |                    |      |      |      |      |      |      |      |      |      |      |
| Annual Mean                               | .. |                    | 70.3 | 70.3 | 68.2 | 73.3 | 71.0 | 71.1 | 69.8 | 69.7 | 70.3 | 68.7 |
| January                                   | .. |                    | 55.0 | 56.1 | 53.1 | ..   | 56.0 | 57.4 | 55.4 | 54.4 | 53.7 | 54.8 |
| February                                  | .. |                    | 59.2 | 60.4 | 56.6 | ..   | 58.9 | 61.0 | 58.2 | 58.6 | 57.3 | 62.1 |
| March                                     | .. |                    | 68.4 | 66.4 | 68.5 | 67.7 | 69.7 | 67.1 | 68.9 | 67.0 | 68.6 | 66.2 |
| April                                     | .. |                    | 75.0 | 72.2 | 73.8 | 72.1 | 77.8 | 76.2 | 73.8 | 75.1 | 74.9 | 77.7 |
| May                                       | .. |                    | 77.8 | 80.3 | 77.5 | 77.7 | 78.5 | 77.7 | 76.2 | 78.0 | 78.4 | 77.4 |
| June                                      | .. |                    | 78.3 | 80.0 | 79.6 | 79.4 | 80.2 | 79.4 | 79.5 | 75.3 | 78.8 | 78.5 |
| July                                      | .. |                    | 78.2 | 78.8 | ..   | 78.8 | 78.8 | 79.1 | 79.1 | 78.7 | 78.2 | 78.9 |
| August                                    | .. |                    | 79.0 | 78.8 | ..   | 79.5 | 78.9 | 78.8 | 79.4 | 78.4 | 79.1 | ..   |
| September                                 | .. |                    | 77.9 | 78.9 | ..   | 78.7 | 79.1 | 79.0 | 79.0 | 78.5 | 76.3 | 78.8 |
| October                                   | .. |                    | 74.4 | 73.6 | ..   | 74.2 | 73.8 | 73.9 | 76.2 | 73.8 | 76.3 | 74.2 |
| November                                  | .. |                    | 64.0 | 61.6 | ..   | 66.8 | 63.8 | 67.9 | 60.1 | 62.9 | 65.1 | 64.1 |
| December                                  | .. |                    | 56.2 | 57.0 | ..   | 57.8 | 57.3 | 55.7 | 52.4 | 55.8 | 56.5 | 54.3 |
| <i>Midnapore.</i>                         |    |                    |      |      |      |      |      |      |      |      |      |      |
| Annual Mean                               | .. |                    | 70.2 | 69.8 | 69.8 | 70.5 | 71.2 | 71.2 | 69.1 | 69.2 | 69.9 | 70.6 |
| January                                   | .. |                    | 55.1 | 56.4 | 53.3 | 53.2 | 56.5 | 58.4 | 56.6 | 54.0 | 52.5 | 54.8 |
| February                                  | .. |                    | 60.4 | 61.5 | 58.4 | 62.0 | 61.0 | 61.6 | 58.9 | 59.0 | 58.0 | 61.7 |
| March                                     | .. |                    | 69.1 | 68.0 | 69.6 | 69.3 | 70.1 | 67.5 | 70.4 | 67.0 | 67.7 | 67.5 |
| April                                     | .. |                    | 75.2 | 73.5 | 74.8 | 73.1 | 78.4 | 75.8 | 74.0 | 74.4 | 74.6 | 76.0 |
| May                                       | .. |                    | 78.5 | 81.1 | 77.6 | 77.5 | 80.3 | 78.1 | 76.2 | 76.7 | 77.7 | 79.4 |
| June                                      | .. |                    | 79.5 | 82.1 | 80.1 | 79.1 | 80.1 | 80.5 | 78.7 | 78.3 | 78.6 | 79.6 |
| July                                      | .. |                    | 78.3 | ..   | 79.3 | 78.6 | 78.6 | 79.1 | 77.3 | 77.8 | 77.5 | ..   |
| August                                    | .. |                    | 78.2 | 77.2 | 79.2 | 78.8 | 78.6 | 78.3 | 77.0 | 77.8 | 78.6 | 78.9 |
| September                                 | .. |                    | 77.9 | 78.2 | 78.9 | 77.4 | 78.7 | 78.2 | 76.8 | 77.1 | 77.6 | 77.9 |
| October                                   | .. |                    | 73.2 | 72.6 | 72.5 | 73.5 | 72.7 | 73.4 | 73.6 | 72.3 | 75.7 | 72.7 |
| November                                  | .. |                    | 62.5 | 60.3 | 61.3 | 66.1 | 62.0 | 67.7 | 57.6 | 61.5 | 63.4 | 62.5 |
| December                                  | ;  |                    | 55.6 | 57.2 | 52.7 | 57.9 | 57.6 | 55.4 | 52.0 | 54.8 | 56.3 | 53.9 |

Source :—Meteorological Department, Government of India.

## CLIMATE

## Highest Temperature on record, by station, by month.

(Maximum Temperature recorded in the month.)

(Compiled from the office records of the Meteorological Department.)

TABLE 2-4.

Degrees in Fahrenheit.

| Station and Month.                 | Highest<br>1944-53 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 |
|------------------------------------|--------------------|------|------|------|------|------|------|------|------|------|------|
| <b>Sub-Himalayan, West Bengal.</b> |                    |      |      |      |      |      |      |      |      |      |      |
| <i>Darjeeling*</i>                 |                    |      |      |      |      |      |      |      |      |      |      |
| Annual Highest Temperature ..      | 77                 | 77   | 72   | 77   | 74   | 73   | 72   | 72   | 75   | 74   | 72   |
| January .. ..                      | 66                 | ..   | ..   | 59   | 62   | 63   | 56   | 56   | 54   | 66   | 56   |
| February .. ..                     | 62                 | ..   | 52   | 62   | 61   | 57   | 60   | 56   | 59   | 60   | 62   |
| March .. ..                        | 69                 | ..   | 66   | 65   | 62   | 65   | 68   | 62   | 64   | 63   | 69   |
| April .. ..                        | 71                 | ..   | 69   | 66   | 69   | 67   | 65   | 70   | 68   | 71   | 71   |
| May .. ..                          | 74                 | 69   | 69   | 69   | 74   | 70   | 70   | 70   | 69   | 69   | 72   |
| June .. ..                         | 73                 | ..   | ..   | 73   | 71   | 70   | 71   | 70   | 72   | 71   | 71   |
| July .. ..                         | 74                 | ..   | 72   | 72   | 71   | 71   | 70   | 71   | 73   | 74   | 71   |
| August .. ..                       | 77                 | 77   | 70   | 73   | 73   | 72   | 72   | 71   | 74   | 71   | 76   |
| September .. ..                    | 78                 | 70   | 70   | 77   | 73   | 73   | 71   | 72   | 75   | 70   | 78   |
| October .. ..                      | 74                 | 74   | 69   | 70   | 69   | 68   | 70   | 69   | 71   | 70   | 73   |
| November .. ..                     | 72                 | 58   | 68   | 66   | 70   | 62   | 66   | 66   | 61   | 67   | 69   |
| December .. ..                     | 68                 | 57   | 65   | 62   | 68   | 62   | 59   | 57   | 6    | 58   | 63   |
| <i>Kalimpong.</i>                  |                    |      |      |      |      |      |      |      |      |      |      |
| Annual Highest Temperature ..      | 85                 | 85   | 82   | 83   | 82   | 83   | 82   | 82   | 83   | 84   | 82   |
| January .. ..                      | 69                 | ..   | 67   | 67   | 66   | 65   | 69   | 65   | 65   | 66   | 64   |
| February .. ..                     | 75                 | ..   | 66   | 75   | 70   | 69   | 70   | 66   | 68   | 71   | 70   |
| March .. ..                        | 75                 | ..   | 78   | 79   | 73   | 76   | 76   | 71   | 76   | 73   | 76   |
| April .. ..                        | 84                 | ..   | 82   | 77   | 77   | 74   | 74   | 77   | 78   | 84   | 78   |
| May .. ..                          | 83                 | 80   | 78   | 78   | 82   | 83   | 79   | 81   | 82   | 78   | 80   |
| June .. ..                         | 83                 | 79   | 81   | 81   | 82   | 79   | 79   | 80   | 83   | 81   | 82   |
| July .. ..                         | 82                 | 81   | 80   | 81   | 82   | 80   | 80   | 80   | 82   | 81   | 78   |
| August .. ..                       | 85                 | 85   | 78   | 82   | 82   | 79   | 82   | 80   | 81   | 80   | 78   |
| September .. ..                    | 83                 | 78   | 79   | 83   | 82   | 80   | 81   | 82   | 83   | 78   | 79   |
| October .. ..                      | 83                 | 83   | 76   | 82   | 78   | 80   | 78   | 80   | 78   | 77   | 76   |
| November .. ..                     | 77                 | 70   | 72   | 77   | 75   | 70   | 74   | 74   | 70   | 77   | 73   |
| December .. ..                     | 80                 | 69   | 69   | 67   | 68   | 65   | 64   | 64   | 70   | 66   | 80   |
| <i>Jalpaiguri.</i>                 |                    |      |      |      |      |      |      |      |      |      |      |
| Annual Highest Temperature ..      | 99                 | 96   | 97   | 95   | 96   | 94   | 95   | 94   | 98   | 98   | 99   |
| January .. ..                      | 81                 | 80   | 79   | 81   | 80   | 79   | 81   | 78   | 79   | 81   | 80   |
| February .. ..                     | 87                 | 83   | 83   | 86   | 85   | 85   | 87   | 83   | 84   | 85   | 85   |
| March .. ..                        | 97                 | 90   | 97   | 93   | 92   | 92   | 93   | 87   | 91   | 89   | 96   |
| April .. ..                        | 99                 | 95   | 97   | 90   | 96   | 92   | 90   | 94   | 98   | 98   | 99   |
| May .. ..                          | 97                 | 92   | 91   | 92   | 96   | 94   | 93   | 93   | 93   | 92   | 97   |
| June .. ..                         | 95                 | 92   | 95   | 93   | 93   | 91   | 91   | ..   | 93   | 95   | 94   |
| July .. ..                         | 95                 | 95   | 94   | 94   | 91   | 91   | 93   | 92   | 95   | 94   | 93   |
| August .. ..                       | 97                 | 96   | 92   | 95   | 94   | 92   | 93   | ..   | 84   | 93   | 97   |
| September .. ..                    | 96                 | 92   | 93   | 95   | 95   | 93   | 95   | ..   | 95   | ..   | 96   |
| October .. ..                      | 95                 | 95   | 91   | 92   | 91   | 92   | 92   | ..   | 92   | 92   | 90   |
| November .. ..                     | 92                 | 87   | 88   | 87   | 89   | 85   | 89   | ..   | 85   | 92   | 86   |
| December .. ..                     | 86                 | 82   | 84   | 83   | 82   | 81   | 78   | 81   | 86   | 80   | 83   |

\*From 1944 to 1952 observations of Jalapahar were taken and for 1953, observation at Rajbhaban were taken.

TABLE 2-4—*contd.*

Degrees in Fahrenheit.

| Station and Month.                       |    | Highest<br>1944-53 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 |
|--|----|--------------------|------|------|------|------|------|------|------|------|------|------|
| Sub-Himalayan West Bengal— <i>concd.</i> |    |                    |      |      |      |      |      |      |      |      |      |      |
| Malda.                                   |    |                    |      |      |      |      |      |      |      |      |      |      |
| Annual Highest Temperature               | .. | 112                | 109  | 104  | 103  | 106  | 109  | 102  | 108  | 111  | 105  | 112  |
| January                                  | .. | 83                 | 80   | 81   | ..   | 79   | 81   | 80   | 80   | 81   | 83   | 79   |
| February                                 | .. | 93                 | 85   | 86   | 90   | 89   | 88   | 91   | 87   | 92   | 93   | 90   |
| March                                    | .. | 103                | 95   | 101  | 100  | 96   | 96   | 102  | 93   | 99   | 100  | 103  |
| April                                    | .. | 107                | 100  | 104  | 95   | 106  | 106  | 94   | 107  | 105  | 105  | 106  |
| May                                      | .. | 111                | 109  | 99   | 103  | 102  | 101  | 95   | 108  | 111  | 99   | 110  |
| June                                     | .. | 112                | 107  | 99   | 98   | 103  | 109  | 99   | 102  | 102  | 105  | 112  |
| July                                     | .. | 97                 | 94   | 93   | 92   | 94   | 91   | 93   | 91   | 97   | 95   | 93   |
| August                                   | .. | 97                 | 96   | 94   | 91   | 97   | 91   | 92   | 91   | 94   | 92   | 95   |
| September                                | .. | 96                 | 95   | 95   | 94   | 93   | 92   | 95   | 94   | 96   | 92   | 95   |
| October                                  | .. | 93                 | 92   | 91   | 92   | 92   | 90   | 93   | 92   | 93   | 92   | 93   |
| November                                 | .. | 90                 | 90   | 85   | 86   | 87   | 87   | 86   | 90   | 87   | 89   | 86   |
| December                                 | .. | 85                 | 84   | ..   | 82   | 81   | 79   | 81   | 82   | 85   | 79   | 83   |
| Cooch Behar.                             |    |                    |      |      |      |      |      |      |      |      |      |      |
| Annual Highest Temperature               | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ..   | 98   | 97   | 97   | 97   |
| January                                  | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ..   | 79   | 80   | ..   | 79   |
| February                                 | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ..   | 85   | 85   | ..   | 86   |
| March                                    | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ..   | 89   | 92   | ..   | 91   |
| April                                    | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ..   | 98   | 97   | 97   | 97   |
| May                                      | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ..   | 95   | 95   | 92   | 95   |
| June                                     | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ..   | 93   | 95   | 96   | 96   |
| July                                     | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ..   | 96   | 96   | 94   | 95   |
| August                                   | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ..   | 94   | ..   | 94   | 95   |
| September                                | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ..   | 95   | 96   | 98   | 96   |
| October                                  | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ..   | 93   | 94   | 97   | 93   |
| November                                 | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ..   | 91   | ..   | 88   | 86   |
| December                                 | .. | ..                 | ..   | ..   | ..   | ..   | ..   | ..   | 81   | ..   | 81   | 85   |
| Gangetic—West Bengal.                    |    |                    |      |      |      |      |      |      |      |      |      |      |
| Alipore (Calcutta).                      |    |                    |      |      |      |      |      |      |      |      |      |      |
| Annual Highest Temperature               | .. | 109                | 109  | 104  | 102  | 108  | 100  | 102  | 105  | 107  | 105  | 108  |
| January                                  | .. | 89                 | 89   | 86   | 87   | 83   | 87   | 85   | 86   | 85   | 86   | 84   |
| February                                 | .. | 98                 | 90   | 92   | 93   | 90   | 94   | 96   | 93   | 93   | 98   | 95   |
| March                                    | .. | 102                | 97   | 100  | 102  | 100  | 100  | 99   | 99   | 101  | 97   | 104  |
| April                                    | .. | 108                | 101  | 101  | 96   | 108  | 99   | 96   | 105  | 105  | 105  | 108  |
| May                                      | .. | 107                | 105  | 100  | 101  | 103  | 98   | 102  | 100  | 107  | 99   | 106  |
| June                                     | .. | 109                | 109  | 104  | 98   | 99   | 100  | 102  | 102  | 101  | 103  | 98   |
| July                                     | .. | 97                 | 95   | 94   | 93   | 95   | 95   | 94   | 93   | 97   | 95   | 95   |
| August                                   | .. | 97                 | 97   | 96   | ..   | 95   | 92   | 94   | 93   | 95   | 93   | 95   |
| September                                | .. | 96                 | 95   | 94   | 95   | 96   | 94   | 95   | 94   | 95   | 94   | 94   |
| October                                  | .. | 96                 | 94   | 94   | 93   | 95   | 94   | 94   | 94   | 96   | 94   | 93   |
| November                                 | .. | 99                 | 92   | 89   | 88   | 92   | 91   | 99   | 91   | 89   | 93   | 89   |
| December                                 | .. | 87                 | 86   | 84   | 86   | 86   | 84   | 87   | 87   | 85   | 84   | 84   |

CLIMATE

TABLE 2-4—*contd.* Degrees in Fahrenheit.

| Station and Month.                        | Highest<br>1944-53 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 |
|---|--------------------|------|------|------|------|------|------|------|------|------|------|
| <b>Gangetic West Bengal—<i>concl.</i></b> |                    |      |      |      |      |      |      |      |      |      |      |
| <i>Sagar Islands.</i>                     |                    |      |      |      |      |      |      |      |      |      |      |
| Annual Highest Temperature                | 100                | 96   | 100  | 96   | 95   | 94   | 96   | 100  | 97   | 93   | 98   |
| January ..                                | 85                 | 81   | 81   | 85   | 80   | 79   | 81   | 83   | 79   | 83   | 81   |
| February ..                               | 93                 | 87   | 87   | 86   | 87   | 88   | 86   | 87   | 90   | 93   | 87   |
| March ..                                  | 97                 | 92   | 95   | 96   | 92   | 94   | 96   | 91   | 97   | 90   | 95   |
| April ..                                  | 100                | 90   | 90   | 90   | 95   | 89   | 88   | 100  | 92   | 90   | 98   |
| May ..                                    | 93                 | 91   | 92   | 93   | 92   | 91   | 91   | 91   | 91   | 91   | 92   |
| June ..                                   | 100                | 96   | 100  | 91   | 94   | 93   | 93   | 91   | 97   | 93   | 93   |
| July ..                                   | 93                 | 91   | 89   | 90   | 89   | 91   | 90   | 89   | 93   | 92   | 90   |
| August ..                                 | 93                 | 93   | 90   | 89   | 90   | 87   | 88   | 88   | 91   | 89   | 90   |
| September ..                              | 91                 | 90   | 91   | 91   | 89   | 88   | 90   | 91   | 91   | 91   | 89   |
| October ..                                | 91                 | 90   | 89   | 90   | 89   | 90   | 90   | 89   | 91   | 91   | 89   |
| November ..                               | 91                 | 91   | 86   | 86   | 88   | 87   | 85   | 86   | 86   | 86   | 86   |
| December ..                               | 84                 | 84   | 81   | 83   | 83   | 80   | 83   | 82   | 83   | 83   | 81   |
| <i>Krishnagar.</i>                        |                    |      |      |      |      |      |      |      |      |      |      |
| Annual Highest Temperature                | 112                | 110  | 106  | 103  | 108  | 106  | 101  | 111  | 112  | 108  | 110  |
| January ..                                | 89                 | 84   | 85   | 88   | 84   | 87   | 87   | 87   | 85   | 86   | 84   |
| February ..                               | 98                 | 92   | 91   | 94   | 92   | 94   | 95   | 93   | 94   | 98   | 98   |
| March ..                                  | 107                | 98   | 103  | 103  | 102  | 100  | 99   | 100  | 101  | 101  | 107  |
| April ..                                  | 111                | 102  | 105  | 97   | 108  | 106  | 101  | 111  | 108  | 108  | 110  |
| May ..                                    | 112                | 110  | 106  | ..   | 106  | 100  | 100  | 107  | 112  | 100  | 110  |
| June ..                                   | 107                | 107  | 101  | 101  | 99   | 102  | 101  | 105  | 103  | 102  | 106  |
| July ..                                   | 99                 | 95   | 95   | 98   | 94   | 96   | 99   | 94   | 95   | 97   | 95   |
| August ..                                 | 97                 | 95   | 96   | 97   | 95   | 93   | 95   | 93   | 95   | 94   | 95   |
| September ..                              | 97                 | 96   | 96   | 97   | 96   | 94   | 95   | 97   | 97   | 97   | 97   |
| October ..                                | 98                 | 93   | 93   | 94   | 94   | 94   | 96   | 95   | 98   | 97   | 96   |
| November ..                               | 97                 | 93   | 88   | 91   | 93   | 91   | 91   | 92   | 91   | 97   | 92   |
| December ..                               | 89                 | 87   | 86   | 87   | 86   | 83   | 87   | 88   | 89   | 88   | 88   |
| <i>Berhampore.</i>                        |                    |      |      |      |      |      |      |      |      |      |      |
| Annual Highest Temperature                | 112                | 109  | 106  | 102  | 108  | 109  | 103  | 109  | 111  | 106  | 112  |
| January ..                                | 86                 | 82   | 84   | 86   | 82   | 84   | 83   | ..   | 85   | 86   | 82   |
| February ..                               | 95                 | 90   | 89   | 93   | 93   | 93   | 95   | 92   | 94   | 95   | 94   |
| March ..                                  | 105                | 96   | 104  | 102  | 102  | 99   | 101  | 100  | 101  | 100  | 105  |
| April ..                                  | 109                | 101  | 106  | 98   | 108  | 109  | 102  | 109  | 108  | 106  | 108  |
| May ..                                    | 111                | 109  | 104  | 102  | 105  | 101  | 100  | 109  | 111  | 101  | 111  |
| June ..                                   | 112                | 107  | 104  | 101  | 104  | 104  | 103  | 107  | 102  | 105  | 112  |
| July ..                                   | 97                 | 97   | 95   | 94   | 95   | 97   | 95   | 93   | 96   | 97   | 95   |
| August ..                                 | 98                 | 96   | 98   | 95   | 97   | 94   | ..   | 92   | 98   | 94   | 95   |
| September ..                              | 102                | 97   | 96   | 97   | 102  | 94   | 98   | 95   | 99   | 97   | 96   |
| October ..                                | 100                | 93   | 96   | 94   | 95   | 95   | 96   | 95   | 100  | 97   | 96   |
| November ..                               | 95                 | 92   | 89   | 89   | 91   | 89   | 89   | 93   | 93   | 95   | 89   |
| December ..                               | 90                 | 87   | 85   | 85   | 85   | 81   | 87   | 88   | 90   | 84   | 85   |

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TABLE 2.4—*concl.d.*

Degrees in Fahrenheit.

| Station and Month.                    | Highest<br>1944-53 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 |
|---------------------------------------|--------------------|------|------|------|------|------|------|------|------|------|------|
| <b>Calcutta West Bengal —concl.d.</b> |                    |      |      |      |      |      |      |      |      |      |      |
| <i>Asansol.</i>                       |                    |      |      |      |      |      |      |      |      |      |      |
| Annual Highest Temperature            | 117                | 117  | 115  | 109  | ..   | 112  | 107  | 111  | 115  | 114  | 116  |
| January ..                            | 88                 | 85   | 84   | 88   | ..   | 85   | 82   | 85   | 86   | 85   | 82   |
| February ..                           | 97                 | 83   | 90   | 92   | ..   | 92   | 94   | 94   | 96   | 97   | 94   |
| March ..                              | 106                | 95   | 106  | 103  | ..   | 101  | 104  | 100  | 101  | 102  | 106  |
| April ..                              | 111                | 105  | 108  | 100  | ..   | 111  | 102  | 111  | 109  | 108  | 109  |
| May ..                                | 117                | 117  | 110  | 106  | ..   | 112  | 102  | 111  | 115  | 110  | 114  |
| June ..                               | 116                | 110  | 115  | 109  | ..   | 112  | 107  | 110  | 105  | 114  | 116  |
| July ..                               | 98                 | 96   | 95   | 93   | 96   | 94   | 95   | 92   | 96   | 98   | 95   |
| August ..                             | 98                 | 96   | 96   | 94   | 98   | 92   | 93   | 92   | 95   | 92   | 95   |
| September ..                          | 96                 | 96   | 94   | 96   | 95   | 91   | 94   | 94   | 96   | 95   | 93   |
| October ..                            | 96                 | 92   | 92   | 93   | 92   | 92   | 93   | 94   | 96   | 93   | 96   |
| November ..                           | 92                 | 91   | 87   | ..   | 91   | 88   | 87   | 92   | 89   | 91   | 88   |
| December ..                           | 88                 | 85   | 83   | ..   | 85   | 81   | 87   | 88   | 86   | 83   | 85   |
| <i>Burdwan.</i>                       |                    |      |      |      |      |      |      |      |      |      |      |
| Annual Highest Temperature            | 111                | 108  | 108  | 103  | 107  | 108  | 102  | 109  | 111  | 106  | 110  |
| January ..                            | 98                 | 86   | 84   | ..   | 82   | 86   | 83   | 86   | 98   | 87   | 83   |
| February ..                           | 98                 | 90   | 91   | ..   | 93   | 93   | 94   | 94   | 95   | 98   | 95   |
| March ..                              | 105                | 95   | 104  | 102  | 102  | ..   | 100  | 99   | 100  | 99   | 105  |
| April ..                              | 109                | 102  | 105  | 97   | 107  | 105  | 100  | 109  | 106  | 106  | 109  |
| May ..                                | 111                | 108  | 108  | 103  | 107  | 105  | 100  | 107  | 111  | 101  | 110  |
| June ..                               | 109                | 108  | 106  | 99   | 105  | 108  | 102  | 106  | 102  | 106  | 109  |
| July ..                               | 100                | 94   | ..   | 93   | 94   | 94   | 96   | 94   | 96   | 100  | 95   |
| August ..                             | 96                 | 95   | ..   | 95   | 95   | 92   | 93   | 93   | 96   | 92   | 93   |
| September ..                          | 98                 | 95   | ..   | 96   | 93   | 93   | 94   | 95   | 98   | 96   | 93   |
| October ..                            | 98                 | 92   | ..   | 92   | 93   | 92   | 93   | 94   | 98   | 94   | 93   |
| November ..                           | 92                 | 92   | ..   | 87   | 90   | 89   | 90   | 90   | 90   | 91   | 88   |
| December ..                           | 89                 | 86   | ..   | 86   | 85   | 82   | 87   | 89   | 89   | 83   | 86   |
| <i>Midnapore.</i>                     |                    |      |      |      |      |      |      |      |      |      |      |
| Annual Highest Temperature            | 114                | 113  | 111  | 105  | 113  | 110  | 106  | 111  | 114  | 109  | 111  |
| January ..                            | 91                 | 87   | 85   | 91   | 84   | 87   | 85   | 88   | 85   | 86   | 84   |
| February ..                           | 97                 | 89   | 94   | 93   | 91   | 93   | 96   | 97   | 96   | 97   | 97   |
| March ..                              | 105                | 97   | 105  | 105  | 104  | 101  | 104  | 101  | 103  | 102  | 109  |
| April ..                              | 112                | 106  | 106  | 99   | 112  | 108  | 103  | 111  | 107  | 108  | 110  |
| May ..                                | 113                | 113  | 111  | 103  | 109  | 110  | 103  | 107  | 114  | 109  | 111  |
| June ..                               | 113                | 110  | 110  | 101  | 113  | 104  | 106  | 109  | 102  | 109  | 107  |
| July ..                               | 98                 | 95   | 94   | 93   | 95   | 95   | 98   | 95   | 95   | 95   | ..   |
| August ..                             | 97                 | 94   | 97   | 94   | 97   | 93   | 92   | 93   | 94   | 92   | 93   |
| September ..                          | 96                 | 94   | 95   | 96   | 93   | 94   | 95   | 94   | 95   | 94   | 94   |
| October ..                            | 96                 | 92   | 93   | 93   | 93   | 93   | 93   | 93   | 96   | 98   | 94   |
| November ..                           | 91                 | 91   | 87   | 91   | 90   | 90   | 89   | 89   | 89   | 89   | 88   |
| December ..                           | 89                 | 86   | 84   | 87   | 86   | 84   | 89   | 88   | 86   | 84   | 85   |

Source : Meteorological Department, Government of India.

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Lowest Temperature on record, by station, by month.

(Minimum Temperature recorded in the month.)

(Compiled from the office records of the Meteorological Department)

Degrees in Fahrenheit.

TABLE 2-5

| Station and Month.                 |    |    | Lowest<br>1944-53 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 |
|------------------------------------|----|----|-------------------|------|------|------|------|------|------|------|------|------|------|
| <b>Sub-Himalayan, West Bengal.</b> |    |    |                   |      |      |      |      |      |      |      |      |      |      |
| <i>Darjeeling.*</i>                |    |    |                   |      |      |      |      |      |      |      |      |      |      |
| Annual Lowest Temperature          | .. |    | 26                | 36   | 30   | 42   | 30   | 31   | 26   | 27   | 32   | 31   | 29   |
| January                            | .. | .. | 30                | ..   | ..   | 32   | 30   | 34   | 31   | 32   | 32   | 32   | 29   |
| February                           | .. | .. | 26                | ..   | 30   | 37   | 35   | 31   | 26   | 27   | 34   | 31   | 32   |
| March                              | .. | .. | 33                | ..   | 35   | 35   | 37   | 33   | 38   | 34   | 33   | 35   | 42   |
| April                              | .. | .. | 39                | ..   | 41   | 39   | 42   | 43   | 44   | 40   | 40   | 41   | 48   |
| May                                | .. | .. | 46                | 52   | 48   | 47   | 49   | 50   | 49   | 48   | 46   | 47   | 52   |
| June                               | .. | .. | 50                | ..   | ..   | 55   | 52   | 50   | 54   | 51   | 55   | 52   | 54   |
| July                               | .. | .. | 47                | ..   | 56   | 57   | 57   | 53   | 56   | 55   | 47   | 55   | 58   |
| August                             | .. | .. | 47                | 53   | 55   | 47   | 56   | 56   | 57   | 54   | 55   | 52   | 58   |
| September                          | .. | .. | 51                | 52   | 54   | 51   | 55   | 54   | 54   | 53   | 52   | 52   | 55   |
| October                            | .. | .. | 42                | 45   | 44   | 44   | 42   | 42   | 47   | 47   | 47   | 49   | 47   |
| November                           | .. | .. | 34                | 38   | 39   | 39   | 39   | 34   | 39   | 40   | 37   | 37   | 39   |
| December                           | .. | .. | 31                | 36   | 31   | 34   | 32   | 31   | 32   | 35   | 34   | 34   | 39   |
| <i>Kalimpong.</i>                  |    |    |                   |      |      |      |      |      |      |      |      |      |      |
| Annual Lowest Temperature          | .. |    | 33                | 39   | 33   | 45   | 43   | 42   | 40   | 40   | 39   | 41   | 36   |
| January                            | .. | .. | 33                | ..   | 33   | 45   | 43   | 45   | 41   | 43   | 39   | 41   | 36   |
| February                           | .. | .. | 39                | ..   | 39   | 49   | 48   | 42   | 40   | 40   | 43   | 41   | 39   |
| March                              | .. | .. | 42                | ..   | 42   | 49   | 48   | 44   | 50   | 44   | 47   | 47   | 51   |
| April                              | .. | .. | 47                | ..   | 53   | 54   | 50   | 53   | 53   | 50   | 49   | 51   | 55   |
| May                                | .. | .. | 54                | 59   | 54   | 60   | 58   | 59   | 55   | 57   | 58   | 58   | 61   |
| June                               | .. | .. | 59                | 60   | 62   | 64   | 61   | 65   | 65   | 59   | 67   | 62   | 63   |
| July                               | .. | .. | 63                | 64   | 64   | 66   | 66   | 67   | 66   | 65   | ..   | 66   | 66   |
| August                             | .. | .. | 60                | 60   | 64   | 66   | 66   | 66   | 66   | 64   | 66   | 67   | 67   |
| September                          | .. | .. | 59                | 59   | 64   | 64   | 65   | 64   | 65   | 62   | ..   | 62   | 63   |
| October                            | .. | .. | 48                | 48   | 53   | 54   | 50   | 50   | 55   | 55   | ..   | 60   | 63   |
| November                           | .. | .. | 39                | 39   | 41   | ..   | 50   | 43   | 51   | 50   | ..   | 51   | 40   |
| December                           | .. | .. | 41                | 42   | 41   | ..   | 43   | 42   | 43   | 45   | 45   | 44   | 46   |
| <i>Jalpaiguri.</i>                 |    |    |                   |      |      |      |      |      |      |      |      |      |      |
| Annual Lowest Temperature          | .. |    | 42                | 48   | 42   | 48   | 46   | 45   | 47   | 42   | 48   | 48   | 43   |
| January                            | .. | .. | 42                | 48   | 42   | 48   | 48   | 48   | 51   | 47   | 48   | 50   | 43   |
| February                           | .. | .. | 42                | 49   | 45   | 52   | 50   | 45   | 47   | 42   | 49   | 53   | 47   |
| March                              | .. | .. | 47                | 55   | 47   | 52   | 55   | 50   | 58   | 54   | 56   | 55   | 62   |
| April                              | .. | .. | 57                | 57   | 58   | 62   | 63   | 64   | 62   | 61   | 57   | 62   | 63   |
| May                                | .. | .. | 65                | 72   | 67   | 66   | 68   | 69   | 69   | 68   | 66   | 65   | 69   |
| June                               | .. | .. | 67                | 72   | 73   | 73   | 71   | 72   | 72   | ..   | 72   | 67   | 72   |
| July                               | .. | .. | 72                | 75   | 74   | 75   | 74   | 74   | 72   | 74   | 73   | 73   | 74   |
| August                             | .. | .. | 72                | 75   | 74   | 75   | 75   | 74   | 73   | 72   | 73   | 75   | 73   |
| September                          | .. | .. | 70                | 70   | 73   | 71   | 74   | 73   | 73   | 73   | 72   | ..   | 73   |
| October                            | .. | .. | 60                | 64   | 63   | 62   | 60   | 63   | 68   | 66   | 69   | 68   | 64   |
| November                           | .. | .. | 53                | 56   | 55   | 55   | 57   | 55   | 55   | 56   | 55   | 57   | 53   |
| December                           | .. | .. | 45                | 52   | 45   | 48   | 46   | 48   | 47   | 51   | 50   | 48   | 52   |

\*From 1944 to 1952, observations at Jalpaiguri were taken and 1953, observations at Jalpaiguri were taken.



## CLIMATE

TABLE 2-5—*contd.*

Degrees in Fahrenheit.

| Station and Month.                               | Lowest<br>1944-53 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 |
|--|-------------------|------|------|------|------|------|------|------|------|------|------|
| <b>Sub-Himalayan, West Bengal.—<i>concl.</i></b> |                   |      |      |      |      |      |      |      |      |      |      |
| <i>Malda.</i>                                    |                   |      |      |      |      |      |      |      |      |      |      |
| Annual Lowest Temperature ..                     | 41                | 44   | 41   | 46   | 46   | 45   | 42   | 41   | 43   | 44   | 45   |
| January ..                                       | 41                | 44   | 41   | 46   | 46   | 46   | 48   | 42   | 43   | 45   | 45   |
| February ..                                      | 41                | 47   | 46   | 50   | 49   | 45   | 48   | 41   | 45   | 51   | 51   |
| March ..   | 47                | 54   | 47   | 53   | 57   | 53   | 55   | 53   | 54   | 56   | 63   |
| April ..   | 60                | 61   | 65   | 65   | 64   | 66   | 61   | 60   | 63   | 66   | 62   |
| May ..   | 65                | 73   | 65   | 66   | 68   | 70   | 68   | 70   | 69   | 67   | 70   |
| June ..  | 70                | 72   | 73   | 71   | 73   | 73   | 74   | 74   | 74   | 70   | 73   |
| July ..  | 72                | 75   | 75   | 75   | 76   | 74   | 76   | 77   | 74   | 72   | 77   |
| August ..  | 73                | 73   | 75   | 77   | 73   | 73   | 75   | 75   | 77   | 77   | 74   |
| September ..                                     | 72                | 72   | 75   | 73   | 74   | 74   | 75   | 74   | 74   | 74   | 75   |
| October ..                                       | 62                | 65   | 65   | 68   | 64   | 62   | 66   | 68   | 72   | 70   | 65   |
| November ..                                      | 48                | 52   | 56   | 56   | 57   | 59   | 48   | 50   | 55   | 51   | 53   |
| December ..                                      | 42                | 46   | 43   | 50   | 50   | 49   | 42   | 45   | 47   | 44   | 55   |
| <i>Cooch Behar.</i>                              |                   |      |      |      |      |      |      |      |      |      |      |
| Annual Lowest Temperature ..                     | ..                | ..   | ..   | ..   | ..   | ..   | ..   | 43   | 47   | 46   | 42   |
| January ..                                       | ..                | ..   | ..   | ..   | ..   | ..   | ..   | 47   | 47   | ..   | 42   |
| February ..                                      | ..                | ..   | ..   | ..   | ..   | ..   | ..   | 43   | 49   | ..   | 46   |
| March ..   | ..                | ..   | ..   | ..   | ..   | ..   | ..   | 54   | 58   | ..   | 59   |
| April ..   | ..                | ..   | ..   | ..   | ..   | ..   | ..   | 60   | 59   | 62   | 63   |
| May ..   | ..                | ..   | ..   | ..   | ..   | ..   | ..   | 67   | 67   | 63   | 68   |
| June ..  | ..                | ..   | ..   | ..   | ..   | ..   | ..   | 69   | 72   | 70   | 69   |
| July ..  | ..                | ..   | ..   | ..   | ..   | ..   | ..   | 74   | 73   | 73   | 76   |
| August ..  | ..                | ..   | ..   | ..   | ..   | ..   | ..   | 74   | ..   | 74   | 75   |
| September ..                                     | ..                | ..   | ..   | ..   | ..   | ..   | ..   | 69   | 72   | 72   | 73   |
| October ..                                       | ..                | ..   | ..   | ..   | ..   | ..   | ..   | 66   | 67   | 65   | 63   |
| November ..                                      | ..                | ..   | ..   | ..   | ..   | ..   | ..   | 55   | ..   | 55   | 52   |
| December ..                                      | ..                | ..   | ..   | ..   | ..   | ..   | ..   | 50   | ..   | 46   | 50   |
| <b>Gangetic West Bengal.</b>                     |                   |      |      |      |      |      |      |      |      |      |      |
| <i>Alipore (Calcutta).</i>                       |                   |      |      |      |      |      |      |      |      |      |      |
| Annual Lowest Temperature ..                     | 45                | 50   | 47   | 47   | 50   | 53   | 49   | 45   | 49   | 51   | 48   |
| January ..                                       | 47                | 50   | 47   | 47   | 50   | 54   | 51   | 47   | 49   | 51   | 48   |
| February ..                                      | 45                | 54   | 49   | 55   | 52   | 53   | 51   | 45   | 53   | 53   | 53   |
| March ..   | 57                | 63   | 57   | 62   | 63   | 57   | 60   | 61   | 62   | 61   | 70   |
| April ..   | 66                | 66   | 68   | 68   | 74   | 71   | 68   | 67   | 68   | 68   | 75   |
| May ..   | 69                | 72   | 72   | 69   | 73   | 71   | 69   | 72   | 70   | 69   | 71   |
| June ..  | 73                | 75   | 76   | 74   | 75   | 75   | 74   | 75   | 76   | 73   | 73   |
| July ..  | 75                | 76   | 78   | 76   | 78   | 77   | 76   | 77   | 76   | 75   | 77   |
| August ..  | 75                | 75   | 76   | ..   | 75   | 75   | 75   | 76   | 76   | 78   | 77   |
| September ..                                     | 74                | 75   | 76   | 75   | 76   | 77   | 74   | 75   | 75   | 75   | 76   |
| October ..                                       | 66                | 67   | 70   | 69   | 66   | 66   | 69   | 69   | 74   | 67   | 70   |
| November ..                                      | 54                | 55   | 57   | 59   | 59   | 63   | 56   | 54   | 59   | 55   | 56   |
| December ..                                      | 47                | 51   | 47   | 54   | 51   | 53   | 49   | 50   | 54   | 54   | 57   |

## CLIMATE

TABLE 2-5—*contd.*

| Degrees in Fahrenheit.                    |                   |      |      |      |      |      |      |      |      |      |      |
|---|-------------------|------|------|------|------|------|------|------|------|------|------|
| Station and Month.                        | Lowest<br>1944-53 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 |
| <b>Gangetic West Bengal—<i>contd.</i></b> |                   |      |      |      |      |      |      |      |      |      |      |
| <i>Sagar Islands.</i>                     |                   |      |      |      |      |      |      |      |      |      |      |
| Annual Lowest Temperature ..              | 45                | 55   | 56   | 50   | 56   | 52   | 53   | 45   | 53   | 56   | 50   |
| January .. ..                             | 50                | 55   | 50   | 50   | ..   | 59   | 56   | 52   | 53   | 56   | 50   |
| February .. ..                            | 45                | 58   | 54   | 60   | 56   | 57   | 53   | 45   | 57   | 62   | 55   |
| March .. ..                               | 61                | 66   | 65   | 61   | 65   | 61   | 65   | 67   | 66   | 61   | 73   |
| April .. ..                               | 65                | 67   | 67   | 67   | 74   | 65   | 67   | 70   | 75   | 69   | 71   |
| May .. ..                                 | 68                | 71   | 69   | 68   | 73   | 70   | 71   | 73   | 73   | 70   | 71   |
| June .. ..                                | 72                | 76   | 73   | 72   | 75   | 76   | 76   | 75   | 76   | 73   | 73   |
| July .. ..                                | 71                | 75   | 77   | 74   | 77   | 76   | 71   | 77   | 71   | 77   | 76   |
| August .. ..                              | 73                | 75   | 76   | 75   | 76   | 73   | 76   | 74   | 77   | 77   | 75   |
| September .. ..                           | 70                | 77   | 77   | 76   | 77   | 77   | 76   | 72   | 74   | 75   | 70   |
| October .. ..                             | 69                | 71   | 70   | 71   | 69   | 70   | 74   | 70   | 75   | 71   | 72   |
| November .. ..                            | 59                | 61   | 62   | 66   | 62   | 65   | 59   | 59   | 61   | 60   | 61   |
| December .. ..                            | 51                | 55   | 51   | ..   | 57   | 52   | 52   | 55   | 58   | 57   | 59   |
| <i>Krishnagar.</i>                        |                   |      |      |      |      |      |      |      |      |      |      |
| Annual Lowest Temperature ..              | 40                | 46   | 42   | 43   | 44   | 49   | 43   | 40   | 45   | 45   | 42   |
| January .. ..                             | 42                | 46   | 43   | 43   | 44   | 50   | 43   | 42   | 45   | 45   | 42   |
| February .. ..                            | 40                | 50   | 45   | 49   | 46   | 49   | 46   | 40   | 46   | 51   | 49   |
| March .. ..                               | 49                | 56   | 49   | 53   | 58   | 54   | 52   | 59   | 54   | 56   | 63   |
| April .. ..                               | 61                | 63   | 65   | 61   | 68   | 67   | 66   | 62   | 64   | 67   | 66   |
| May .. ..                                 | 67                | 70   | 68   | ..   | 71   | 73   | 67   | 70   | 69   | 70   | 70   |
| June .. ..                                | 70                | 72   | 71   | 74   | 73   | 73   | 73   | 72   | 75   | 70   | 71   |
| July .. ..                                | 72                | 76   | 75   | 75   | 76   | 76   | 72   | 75   | 74   | 72   | 74   |
| August .. ..                              | 70                | 74   | 76   | 77   | 75   | 75   | 70   | 74   | 75   | 77   | 75   |
| September .. ..                           | 73                | 75   | 76   | 73   | 74   | 73   | 73   | 73   | 75   | 75   | 73   |
| October .. ..                             | 62                | 64   | 67   | 68   | 63   | 66   | 67   | 68   | 72   | 62   | 64   |
| November .. ..                            | 50                | 51   | 55   | 57   | 53   | 60   | 50   | 51   | 55   | 51   | 54   |
| December .. ..                            | 42                | 46   | 42   | 49   | 48   | 49   | 45   | 45   | 48   | 48   | 52   |
| <i>Berhampore.</i>                        |                   |      |      |      |      |      |      |      |      |      |      |
| Annual Lowest Temperature ..              | 41                | 48   | 43   | 47   | 47   | 48   | 47   | 41   | 47   | 47   | 48   |
| January .. ..                             | 43                | 49   | 43   | 47   | 47   | 50   | 50   | 46   | 47   | 47   | 48   |
| February .. ..                            | 41                | 48   | 47   | 51   | 50   | 48   | 48   | 41   | 49   | 53   | 50   |
| March .. ..                               | 50                | 57   | 50   | 52   | 58   | 55   | 56   | 59   | 54   | 56   | 62   |
| April .. ..                               | 62                | 62   | 65   | 64   | 66   | 67   | 66   | 64   | 64   | 66   | 65   |
| May .. ..                                 | 67                | 74   | 67   | 69   | 70   | 69   | 67   | 69   | 72   | 69   | 70   |
| June .. ..                                | 70                | 70   | 74   | 75   | 73   | 72   | 72   | 75   | 74   | 72   | 73   |
| July .. ..                                | 73                | 74   | 75   | 75   | 73   | 76   | 76   | 77   | 75   | 76   | 76   |
| August .. ..                              | 75                | 75   | 77   | 76   | 76   | 76   | ..   | 76   | 76   | 77   | 73   |
| September .. ..                           | 72                | 74   | 75   | 76   | 74   | 76   | 74   | 75   | 75   | 75   | 72   |
| October .. ..                             | 63                | 65   | 69   | 70   | 65   | 66   | 68   | 68   | 72   | 66   | 63   |
| November .. ..                            | 51                | 53   | 57   | 59   | 57   | 61   | 51   | 52   | 57   | 52   | 55   |
| December .. ..                            | 45                | 49   | 45   | 52   | 50   | 51   | 47   | 48   | 50   | 51   | 58   |

TABLE 2.5—*concl'd.*

Degrees in Fahrenheit.

| Station and month.                          | Lowest<br>1944-54 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 |
|---|-------------------|------|------|------|------|------|------|------|------|------|------|
| <b>Gangetic West Bengal—<i>concl'd.</i></b> |                   |      |      |      |      |      |      |      |      |      |      |
| <i>Asansol.</i>                             |                   |      |      |      |      |      |      |      |      |      |      |
| Annual Lowest Temperature                   | 41                | 48   | 45   | 44   | 48   | 48   | 46   | 41   | 47   | 49   | 48   |
| January ..                                  | 44                | 49   | 46   | 44   | ..   | 53   | 48   | 46   | 47   | 49   | 48   |
| February ..                                 | 41                | 51   | 49   | 53   | ..   | 48   | 48   | 41   | 53   | 57   | 53   |
| March ..                                    | 55                | 60   | 55   | 57   | ..   | 57   | 57   | 59   | 61   | 59   | 65   |
| April ..                                    | 61                | 61   | 66   | 64   | ..   | 70   | 66   | 61   | 68   | 67   | 69   |
| May ..                                      | 67                | 72   | 72   | 71   | ..   | 70   | 67   | 70   | 71   | 70   | 72   |
| June ..                                     | 70                | 70   | 73   | 76   | ..   | 75   | 72   | 74   | 74   | 74   | 72   |
| July ..                                     | 67                | 75   | 75   | 75   | 67   | 75   | 76   | 74   | 74   | 74   | 76   |
| August ..                                   | 73                | 75   | 76   | 76   | 74   | 73   | 76   | 75   | 76   | 74   | 74   |
| September ..                                | 68                | 75   | 75   | 68   | 73   | 74   | 75   | 72   | 74   | 74   | 72   |
| October ..                                  | 61                | 62   | 66   | 64   | 61   | 63   | 65   | 66   | 70   | 62   | 63   |
| November ..                                 | 50                | 52   | 53   | ..   | 55   | 57   | 52   | 50   | 55   | 50   | 53   |
| December ..                                 | 45                | 48   | 45   | ..   | 48   | 49   | 46   | 47   | 50   | 51   | 55   |
| <i>Burdwan.</i>                             |                   |      |      |      |      |      |      |      |      |      |      |
| Annual Lowest Temperature                   | 44                | 50   | 47   | 52   | 48   | 51   | 48   | 44   | 48   | 50   | 47   |
| January ..                                  | 47                | 50   | 47   | ..   | 48   | 53   | 51   | 48   | 48   | 50   | 47   |
| February ..                                 | 44                | 53   | 49   | ..   | 51   | 51   | 50   | 44   | 52   | 57   | 52   |
| March ..                                    | 56                | 60   | 56   | 57   | 62   | 58   | 57   | 61   | 61   | 60   | 67   |
| April ..                                    | 64                | 65   | 67   | 64   | 71   | 70   | 67   | 64   | 60   | 65   | 60   |
| May ..                                      | 67                | 72   | 71   | 73   | 73   | 70   | 67   | 71   | 71   | 68   | 68   |
| June ..                                     | 70                | 74   | 76   | 75   | 75   | 73   | 75   | 74   | 70   | 71   | 68   |
| July ..                                     | 74                | 75   | ..   | 75   | 77   | 76   | 75   | 76   | 75   | 74   | 68   |
| August ..                                   | 74                | 76   | ..   | 78   | 74   | 75   | 77   | 76   | 76   | 76   | ..   |
| September ..                                | 73                | 75   | ..   | 73   | 75   | 77   | 75   | 74   | 74   | 74   | 68   |
| October ..                                  | 66                | 66   | ..   | 68   | 66   | 66   | 68   | 68   | 72   | 68   | 68   |
| November ..                                 | 52                | 55   | ..   | 59   | 58   | 61   | 53   | 54   | 58   | 52   | 56   |
| December ..                                 | 48                | 50   | ..   | 52   | 50   | 52   | 48   | 48   | 51   | 51   | 57   |
| <i>Midnapore.</i>                           |                   |      |      |      |      |      |      |      |      |      |      |
| Annual Lowest Temperature                   | 42                | 50   | 45   | 45   | 49   | 50   | 47   | 42   | 47   | 48   | 46   |
| January ..                                  | 45                | 50   | 48   | 45   | 49   | 53   | 50   | 45   | 47   | 48   | 46   |
| February ..                                 | 42                | 54   | 49   | 52   | 52   | 50   | 49   | 42   | 52   | 55   | 52   |
| March ..                                    | 58                | 63   | 58   | 61   | 62   | 58   | 59   | 61   | 59   | 59   | 68   |
| April ..                                    | 64                | 67   | 65   | 65   | 72   | 68   | 64   | 64   | 67   | 68   | 63   |
| May ..                                      | 67                | 76   | 70   | 70   | 75   | 72   | 67   | 67   | 71   | 69   | 72   |
| June ..                                     | 68                | 70   | 75   | 71   | 73   | 75   | 71   | 68   | 71   | 71   | 71   |
| July ..                                     | 74                | ..   | 76   | 75   | 74   | 77   | 74   | 75   | 74   | 75   | ..   |
| August ..                                   | 73                | 75   | 76   | 75   | 76   | 75   | 73   | 74   | 75   | 76   | 74   |
| September ..                                | 71                | 75   | 75   | 73   | 76   | 74   | 75   | 73   | 74   | 71   | 76   |
| October ..                                  | 62                | 64   | 68   | 67   | 62   | 65   | 65   | 63   | 71   | 62   | 67   |
| November ..                                 | 51                | 54   | 55   | 58   | 56   | 60   | 51   | 51   | 56   | 51   | 53   |
| December ..                                 | 45                | 52   | 45   | 47   | 50   | 51   | 47   | 48   | 49   | 49   | 55   |

Source: Meteorological Department, Government of India.

CLIMATE

TABLE 2-6

Rainfall by District, by month.

|   |            |          |           |        |        |       |       |       |         |            |          |           | Inches.   |
|---|------------|----------|-----------|--------|--------|-------|-------|-------|---------|------------|----------|-----------|-----------|
|   | Annual (1) | January. | February. | March. | April. | May.  | June. | July. | August. | September. | October. | November. | December. |
| (Average rainfall of the month of the years 1943-52.) |            |          |           |        |        |       |       |       |         |            |          |           |           |
| Burdwan ..  | 51.67      | 0.56     | 0.40      | 0.97   | 2.58   | 3.44  | 7.06  | 12.05 | 11.25   | 7.20       | 3.84     | 0.62      | 0.09      |
| Birbhum ..  | 49.56      | 0.37     | 0.32      | 0.79   | 1.73   | 3.00  | 5.98  | 12.61 | 11.96   | 7.46       | 4.19     | 0.55      | 0.07      |
| Bankura ..  | 51.29      | 0.62     | 0.46      | 1.13   | 2.19   | 3.28  | 7.08  | 12.06 | 12.18   | 7.35       | 3.71     | 0.70      | 0.06      |
| Midnapore ..  | 55.13      | 0.59     | 0.69      | 1.40   | 2.07   | 4.29  | 8.36  | 12.43 | 11.88   | 8.86       | 4.97     | 1.71      | 0.20      |
| Howrah ..   | 70.00      | 0.56     | 0.71      | 1.49   | 3.11   | 5.14  | 11.44 | 14.91 | 15.00   | 9.41       | 6.04     | 1.80      | 0.09      |
| Hooghly ..  | 59.78      | 0.74     | 0.74      | 1.63   | 3.76   | 6.02  | 8.95  | 11.93 | 12.99   | 8.64       | 5.26     | 1.67      | 0.05      |
| 24-Parganas   | 61.15      | 0.63     | 0.78      | 1.31   | 3.04   | 4.72  | 9.59  | 13.79 | 14.54   | 8.86       | 6.11     | 1.68      | 0.17      |
| Nadia ..  | 52.01      | 0.50     | 0.66      | 1.46   | 3.66   | 3.93  | 8.47  | 9.65  | 9.91    | 6.66       | 6.63     | 1.41      | 0.09      |
| Murshidabad   | 51.74      | 0.28     | 0.33      | 0.88   | 2.56   | 4.24  | 8.27  | 11.70 | 9.74    | 7.53       | 5.34     | 0.64      | 0.02      |
| West Dinajpur   | 67.54      | 0.33     | 0.57      | 0.68   | 2.04   | 5.38  | 15.82 | 14.51 | 12.32   | 11.35      | 4.64     | 0.44      | ..        |
| Malda ..  | 57.74      | 0.33     | 0.52      | 0.57   | 2.85   | 3.71  | 12.51 | 12.74 | 11.59   | 9.37       | 4.34     | 0.45      | ..        |
| Jalpaiguri ..   | 151.28     | 0.59     | 0.67      | 3.69   | 8.50   | 17.19 | 29.61 | 34.99 | 27.32   | 26.30      | 8.61     | 0.78      | 0.11      |
| Darjeeling ..   | 139.10     | 0.31     | 0.76      | 2.04   | 5.77   | 8.71  | 26.46 | 32.42 | 28.33   | 29.97      | 5.16     | 1.18      | 0.05      |
| Cooch Behar ..  | ..         | ..       | ..        | ..     | ..     | ..    | ..    | ..    | ..      | ..         | ..       | ..        | ..        |
| 1943  |            |          |           |        |        |       |       |       |         |            |          |           |           |
| Burdwan ..  | 57.13      | 1.53     | 0.60      | 0.32   | 2.80   | 2.00  | 9.53  | 20.01 | 9.19    | 8.43       | 2.63     | ..        | ..        |
| Birbhum ..  | 53.48      | 1.86     | 0.54      | 0.04   | 1.61   | 3.06  | 6.03  | 19.95 | 9.60    | 7.17       | 3.62     | ..        | ..        |
| Bankura ..  | 55.02      | 1.32     | 0.82      | 0.18   | 2.12   | 1.72  | 8.09  | 16.11 | 13.56   | 7.09       | 4.01     | ..        | ..        |
| Midnapore ..  | 52.01      | 1.37     | 0.61      | 1.02   | 3.46   | 1.59  | 7.48  | 14.49 | 12.56   | 7.70       | 1.85     | ..        | ..        |
| Howrah ..   | 61.38      | 1.97     | 1.36      | 0.72   | 4.24   | 1.25  | 7.95  | 17.43 | 17.34   | 7.01       | 5.11     | ..        | ..        |
| Hooghly ..  | 61.93      | 1.91     | 2.50      | 1.12   | 6.77   | 2.31  | 10.90 | 16.71 | 14.11   | 5.65       | 2.95     | ..        | ..        |
| 24-Parganas   | 66.01      | 1.79     | 1.91      | 1.29   | 4.68   | 2.07  | 9.11  | 18.08 | 16.90   | 7.25       | 3.71     | ..        | ..        |
| Nadia ..  | 53.96      | 0.91     | 3.19      | 0.59   | 5.36   | 3.09  | 6.67  | 15.25 | 8.49    | 5.93       | 4.05     | ..        | ..        |
| Murshidabad   | 53.04      | 1.42     | 0.33      | 1.30   | 3.62   | 5.47  | 9.45  | 13.10 | 6.38    | 7.37       | 4.65     | ..        | ..        |
| West Dinajpur   | 77.69      | 1.31     | 0.78      | ..     | 4.74   | 5.12  | 28.45 | 9.75  | 17.10   | 9.51       | 0.80     | ..        | ..        |
| Malda ..  | 54.16      | 1.86     | 1.19      | 0.20   | 4.80   | 5.60  | 14.23 | 8.43  | 10.38   | 8.80       | 1.36     | ..        | ..        |
| Jalpaiguri ..   | 115.13     | 1.91     | 1.34      | 2.02   | 8.11   | 9.92  | 30.00 | 23.23 | 30.56   | 28.45      | 2.78     | 0.76      | 0.06      |
| Darjeeling ..   | 117.29     | 0.43     | 1.68      | 1.49   | 9.31   | 5.60  | 30.42 | 22.44 | 21.06   | 22.69      | 0.93     | 0.16      | 0.09      |
| Cooch Behar ..  | ..         | ..       | ..        | ..     | ..     | ..    | ..    | ..    | ..      | ..         | ..       | ..        | ..        |
| 1944  |            |          |           |        |        |       |       |       |         |            |          |           |           |
| Burdwan ..  | 48.39      | 2.97     | 0.28      | 1.17   | 2.03   | 1.56  | 6.12  | 11.49 | 16.51   | 4.77       | 1.19     | ..        | ..        |
| Birbhum ..  | 55.11      | 1.06     | 0.53      | 1.86   | 1.37   | 1.21  | 4.90  | 17.00 | 18.87   | 7.21       | 1.40     | ..        | ..        |
| Bankura ..  | 18.10      | 2.64     | 0.95      | 0.78   | 1.18   | 0.86  | 4.21  | 12.26 | 19.13   | 4.77       | 1.32     | ..        | ..        |
| Midnapore ..  | 56.70      | 2.16     | 1.30      | 1.82   | 1.92   | 1.29  | 5.51  | 11.46 | 17.77   | 6.26       | 4.18     | ..        | ..        |
| Howrah ..   | 59.37      | 2.30     | 0.80      | 1.56   | 1.19   | 2.00  | 7.48  | 11.61 | 21.25   | 7.09       | 4.09     | ..        | ..        |
| Hooghly ..  | 62.68      | 3.85     | 0.74      | 2.08   | 2.10   | 2.81  | 6.78  | 12.60 | 24.40   | 4.73       | 2.59     | ..        | ..        |
| 24-Parganas   | 57.31      | 1.96     | 0.51      | 1.70   | 1.17   | 2.17  | 8.33  | 13.06 | 23.54   | 5.46       | 4.36     | ..        | ..        |
| Nadia ..  | 52.76      | 3.18     | 0.72      | 1.31   | 1.89   | 2.91  | 5.91  | 11.07 | 18.11   | 5.07       | 2.55     | ..        | ..        |
| Murshidabad   | 50.50      | 0.47     | 0.46      | 1.22   | 2.41   | 2.88  | 6.27  | 15.02 | 11.98   | 8.84       | 0.95     | ..        | ..        |
| West Dinajpur   | 63.21      | 1.68     | 0.18      | 1.33   | 1.67   | 3.40  | 10.26 | 18.62 | 14.34   | 10.78      | 1.04     | ..        | ..        |
| Malda ..  | 57.82      | 1.09     | 0.15      | 1.93   | 0.91   | 2.57  | 9.09  | 10.55 | 22.23   | 8.77       | 0.52     | ..        | ..        |
| Jalpaiguri ..   | 116.38     | 1.66     | 0.72      | 2.27   | 8.01   | 16.50 | 3.91  | 16.88 | 16.04   | 41.34      | 3.17     | 0.45      | 0.43      |
| Darjeeling ..   | 112.29     | 1.22     | 1.48      | 4.25   | 4.73   | 6.74  | 19.38 | 28.10 | 20.73   | 21.09      | 4.26     | 0.31      | ..        |
| Cooch Behar ..  | ..         | ..       | ..        | ..     | ..     | ..    | ..    | ..    | ..      | ..         | ..       | ..        | ..        |
| 1945  |            |          |           |        |        |       |       |       |         |            |          |           |           |
| Burdwan ..  | 44.40      | 0.50     | 0.74      | 0.22   | 3.09   | 2.81  | 5.77  | 6.55  | 11.17   | 6.78       | 6.73     | 0.03      | 0.01      |
| Birbhum ..  | 54.00      | 0.72     | 0.61      | 1.15   | 2.38   | 3.64  | 4.63  | 12.48 | 19.37   | 10.47      | 7.55     | ..        | ..        |
| Bankura ..  | 43.70      | 0.72     | 0.95      | 0.15   | 2.35   | 2.53  | 6.99  | 7.09  | 9.02    | 7.89       | 6.37     | ..        | ..        |
| Midnapore ..  | 53.18      | 0.83     | 0.16      | 0.19   | 2.88   | 5.92  | 8.32  | 6.96  | 7.50    | 8.69       | 11.73    | ..        | ..        |
| Howrah ..   | 43.85      | 0.59     | 0.73      | 0.42   | 3.29   | 4.52  | 6.23  | 6.65  | 4.31    | 7.54       | 9.57     | ..        | ..        |
| Hooghly ..  | 50.10      | 1.03     | 0.44      | 0.45   | 4.30   | 7.26  | 6.75  | 6.64  | 7.85    | 6.45       | 8.93     | ..        | ..        |
| 24-Parganas   | 53.92      | 0.60     | 0.47      | 0.20   | 3.48   | 5.32  | 8.88  | 6.68  | 9.57    | 7.57       | 11.53    | 0.10      | 0.01      |
| Nadia ..  | 53.98      | 0.61     | 0.65      | 0.47   | 5.24   | 3.69  | 9.43  | 6.32  | 9.05    | 7.51       | 11.01    | ..        | ..        |
| Murshidabad   | 54.17      | 0.70     | 1.04      | 0.14   | 3.26   | 4.54  | 8.12  | 10.33 | 9.67    | 7.97       | 8.40     | ..        | ..        |
| West Dinajpur   | 60.42      | 0.31     | 1.06      | 0.05   | 2.10   | 3.62  | 11.12 | 12.41 | 12.54   | 8.80       | 8.40     | ..        | ..        |
| Malda ..  | 52.15      | 0.19     | 1.22      | 0.03   | 4.11   | 2.14  | 14.08 | 12.85 | 7.51    | 10.55      | 9.56     | ..        | ..        |
| Jalpaiguri ..   | 159.36     | 1.75     | 0.62      | 0.51   | 8.42   | 20.13 | 17.42 | 34.51 | 41.24   | 22.94      | 11.58    | ..        | 0.23      |
| Darjeeling ..   | 126.19     | 1.13     | 0.42      | 0.07   | 8.47   | 7.22  | 23.04 | 25.25 | 36.95   | 20.01      | 8.01     | ..        | 0.30      |
| Cooch Behar ..  | ..         | ..       | ..        | ..     | ..     | ..    | ..    | ..    | ..      | ..         | ..       | ..        | ..        |

(1) Annual figure is the average of only those stations for which figures of all the twelve months are available.

## CLIMATE

TABLE 2-6—*contd.*

Inches.

| District.     | Annual (1) | January. | February. | March. | April. | May.  | June. | July. | August. | September. | October. | November. | December. |
|---------------|------------|----------|-----------|--------|--------|-------|-------|-------|---------|------------|----------|-----------|-----------|
| <b>1946</b>   |            |          |           |        |        |       |       |       |         |            |          |           |           |
| Burdwan ..    | 66.20      |          | 0.14      | 0.31   | 5.80   | 3.91  | 8.26  | 12.00 | 9.42    | 13.07      | 7.20     | 0.77      |           |
| Birbhum ..    | 50.08      |          | 0.14      | 0.10   | 1.52   | 2.49  | 5.76  | 8.62  | 11.26   | 7.30       | 9.54     | 0.37      |           |
| Bankura ..    | 65.39      |          | 0.07      | 0.23   | 1.31   | 4.13  | 10.20 | 11.48 | 14.20   | 10.07      | 1.73     | 0.49      |           |
| Midnapore ..  | 64.74      |          | 0.20      | 0.42   | 5.98   | 6.19  | 10.13 | 12.63 | 16.35   | 13.70      | 6.18     | 1.90      |           |
| Howrah ..     | 69.40      |          | 0.75      | 0.31   | 2.78   | 5.17  | 9.24  | 7.17  | 11.75   | 16.77      | 5.67     | 0.83      |           |
| Hooghly ..    | 68.40      |          | 0.16      | 0.65   | 5.35   | 8.71  | 8.59  | 11.48 | 13.93   | 12.38      | 5.94     | 1.22      |           |
| 24-Parganas   | 77.61      |          | 0.18      | 0.45   | 4.31   | 5.86  | 11.59 | 11.15 | 18.16   | 12.69      | 7.54     | 1.86      |           |
| Nadia ..      | 57.82      |          | 0.06      | 0.76   | 5.77   | 3.75  | 7.84  | 7.07  | 6.13    | 9.14       | 7.18     | 0.77      |           |
| Murshidabad   | 56.51      |          | 0.18      | 0.57   | 7.01   | 3.92  | 9.22  | 9.81  | 6.93    | 7.57       | 13.12    | 0.25      |           |
| West Dinajpur | 76.10      |          | 0.21      | 0.77   | 5.77   | 3.26  | 11.45 | 16.61 | 9.79    | 13.53      | 11.54    | 0.15      |           |
| Malda ..      | 64.50      |          | 0.53      | 0.42   | 7.08   | 3.63  | 12.96 | 10.60 | 10.55   | 9.21       | 9.14     | 0.40      |           |
| Jalpaiguri .. | 138.09     |          | 0.18      | 2.08   | 7.80   | 15.18 | 25.21 | 30.52 | 20.85   | 25.33      | 10.69    | 0.23      |           |
| Darjeeling .. | 130.11     |          | 1.10      | 1.05   | 6.10   | 13.24 | 23.03 | 32.42 | 20.90   | 24.68      | 6.78     | 0.39      |           |
| Cooch Behar.. | ..         |          |           |        |        |       |       |       |         |            |          |           |           |
| <b>1947</b>   |            |          |           |        |        |       |       |       |         |            |          |           |           |
| Burdwan ..    | 54.40      | 0.01     | 0.18      | 1.41   | 0.26   | 2.70  | 6.03  | 17.41 | 12.63   | 6.07       | 3.00     | 0.01      | 0.85      |
| Birbhum ..    | ..         | 0.01     | 0.05      | 1.10   | 1.19   | 1.15  | 4.44  | ..    | 12.78   | 9.67       | 3.85     | ..        | 0.71      |
| Bankura ..    | 51.98      | 0.04     | 0.53      | 2.91   | 0.64   | 3.49  | 4.14  | ..    | 11.70   | 10.12      | 4.04     | 0.08      | 0.58      |
| Midnapore ..  | 50.67      | 0.18     | 1.25      | 1.60   | 0.35   | 4.33  | 6.18  | ..    | 9.30    | 9.07       | 2.89     | 0.90      | 2.02      |
| Howrah ..     | ..         | 0.14     | 0.66      | 1.10   | 1.41   | 5.43  | 12.38 | ..    | 12.03   | 9.16       | 5.94     | ..        | 0.86      |
| Hooghly ..    | ..         | 0.02     | 0.46      | 1.28   | 0.91   | 4.55  | 10.04 | ..    | 11.26   | 10.63      | 4.48     | ..        | 0.47      |
| 24-Parganas   | 64.23      | 0.12     | 0.33      | 1.39   | 1.34   | 6.06  | 9.20  | 16.42 | 12.96   | 9.55       | 3.51     | ..        | 1.62      |
| Nadia ..      | 52.89      | 0.03     | 0.21      | 1.02   | 1.84   | 6.04  | 10.26 | 11.00 | 9.79    | 9.81       | 3.19     | ..        | 0.91      |
| Murshidabad   | 55.06      | ..       | 0.04      | 1.13   | 0.82   | 3.85  | 6.85  | ..    | 12.16   | 13.16      | 4.80     | ..        | 0.18      |
| West Dinajpur | ..         | ..       | ..        | 0.54   | 0.54   | 5.34  | ..    | ..    | 11.85   | 17.71      | 4.36     | ..        | ..        |
| Malda ..      | 60.01      | ..       | 0.01      | 0.63   | 0.65   | 3.48  | 3.78  | 17.43 | 16.34   | 16.14      | 3.69     | 0.32      | 0.04      |
| Jalpaiguri .. | 89.67      | 0.09     | ..        | 4.96   | 3.39   | 9.14  | 16.79 | ..    | 19.53   | 27.82      | 7.02     | ..        | ..        |
| Darjeeling .. | 92.16      | 0.13     | 0.19      | 3.50   | 3.01   | 7.59  | 18.98 | 32.07 | 22.82   | 17.27      | 5.54     | 0.03      | 0.07      |
| Cooch Behar.. | ..         | ..       | ..        | ..     | ..     | ..    | ..    | ..    | ..      | ..         | ..       | ..        | ..        |
| <b>1948</b>   |            |          |           |        |        |       |       |       |         |            |          |           |           |
| Burdwan ..    | 49.64      | 0.32     | 1.27      | 1.99   | 1.85   | 5.36  | 6.28  | 8.16  | 9.28    | 7.07       | 3.48     | 2.74      | ..        |
| Birbhum ..    | 49.37      | 0.06     | 0.56      | 0.41   | 1.85   | 3.46  | 7.21  | 9.90  | 11.27   | 6.91       | 3.03     | 3.68      | ..        |
| Bankura ..    | 54.13      | 0.16     | 0.87      | 1.62   | 1.47   | 4.57  | 8.34  | 9.43  | 9.85    | 8.44       | 3.21     | 3.18      | ..        |
| Midnapore ..  | 62.70      | 0.89     | 2.48      | 2.67   | 1.77   | 5.18  | 7.48  | 8.66  | 14.11   | 9.91       | 3.09     | 6.34      | ..        |
| Howrah ..     | 69.81      | 0.59     | 2.02      | 1.17   | 1.52   | 7.50  | 12.08 | 11.76 | 22.10   | 6.78       | 4.20     | 5.11      | ..        |
| Hooghly ..    | 69.28      | 0.41     | 2.62      | 3.65   | 1.42   | 8.10  | 8.33  | 9.43  | 15.79   | 7.58       | 3.64     | 5.74      | ..        |
| 24-Parganas   | 74.83      | 0.65     | 2.83      | 2.74   | 3.42   | 6.46  | 10.91 | 14.63 | 16.43   | 8.69       | 5.14     | 4.05      | ..        |
| Nadia ..      | 57.00      | 0.19     | 1.15      | 2.17   | 3.62   | 5.21  | 6.31  | 8.05  | 9.55    | 2.57       | 9.04     | 2.89      | ..        |
| Murshidabad   | 64.03      | 0.26     | 0.80      | 0.40   | 1.83   | 6.44  | 8.73  | 10.51 | 9.02    | 8.95       | 6.10     | 3.15      | ..        |
| West Dinajpur | 57.20      | 0.01     | 0.66      | 0.11   | 1.44   | 5.50  | 8.95  | 16.09 | 10.97   | 9.47       | 4.37     | 2.56      | ..        |
| Malda ..      | 58.42      | 0.05     | 1.08      | ..     | 0.10   | 1.21  | 9.04  | 18.03 | 3.94    | 11.90      | 7.33     | 2.35      | ..        |
| Jalpaiguri .. | 192.70     | ..       | 0.83      | 0.63   | 14.50  | 27.92 | 39.89 | 51.32 | 22.29   | 18.62      | 9.39     | 2.32      | 0.15      |
| Darjeeling .. | 128.17     | 0.01     | 0.08      | 2.69   | 7.29   | 9.90  | 19.73 | 34.91 | 21.65   | 17.85      | 6.47     | 3.03      | 0.02      |
| Cooch Behar.. | ..         | ..       | ..        | ..     | ..     | ..    | ..    | ..    | ..      | ..         | ..       | ..        | ..        |
| <b>1949</b>   |            |          |           |        |        |       |       |       |         |            |          |           |           |
| Burdwan ..    | 54.77      | 0.17     | 0.12      | 1.97   | 5.21   | 7.48  | 7.09  | 12.36 | 10.65   | 6.97       | 2.13     | ..        | ..        |
| Birbhum ..    | 62.55      | ..       | 0.33      | 1.55   | 1.98   | 9.43  | 6.53  | 14.90 | 15.97   | 10.26      | 0.82     | ..        | ..        |
| Bankura ..    | 52.84      | 0.26     | 0.14      | 1.58   | 4.86   | 5.34  | 7.15  | 11.25 | 11.77   | 6.77       | 3.20     | ..        | ..        |
| Midnapore ..  | 53.47      | 0.24     | 0.69      | 0.76   | 5.49   | 6.57  | 7.13  | 10.93 | 9.65    | 10.39      | 4.70     | 0.03      | ..        |
| Howrah ..     | 89.54      | ..       | 0.03      | 0.99   | 8.05   | 13.43 | 14.70 | 19.57 | 12.65   | 12.23      | 7.91     | ..        | ..        |
| Hooghly ..    | 84.11      | 0.15     | 0.05      | 1.89   | 8.88   | 14.91 | 12.06 | 15.69 | 10.63   | 11.59      | 7.32     | ..        | ..        |
| 24-Parganas   | 70.26      | 0.18     | 0.02      | 0.73   | 5.59   | 9.76  | 11.57 | 15.51 | 11.71   | 9.50       | 5.25     | 0.38      | ..        |
| Nadia ..      | 45.37      | 0.07     | 0.06      | 1.40   | 4.06   | 6.71  | 6.83  | 5.97  | 7.86    | 5.90       | 7.03     | ..        | ..        |
| Murshidabad   | 60.18      | ..       | 0.20      | 1.35   | 2.30   | 8.05  | 7.59  | 13.61 | 10.61   | 7.53       | 2.30     | 0.45      | ..        |
| West Dinajpur | 69.73      | ..       | 1.27      | 0.15   | 4.10   | 9.10  | 13.74 | 17.80 | 8.13    | 12.10      | 3.37     | ..        | ..        |
| Malda ..      | 55.89      | 0.05     | 0.43      | 0.13   | 5.11   | 9.33  | 12.42 | 10.66 | 8.83    | 9.10       | 4.05     | ..        | ..        |
| Jalpaiguri .. | 175.94     | 0.47     | 0.84      | 1.34   | 14.68  | 17.12 | 35.82 | 34.65 | 35.23   | 19.81      | 13.68    | 0.01      | 0.21      |
| Darjeeling .. | 151.19     | 0.37     | 1.06      | 0.30   | 12.22  | 8.10  | 24.49 | 39.27 | 33.37   | 23.85      | 7.84     | ..        | 0.24      |
| Cooch Behar.. | ..         | ..       | ..        | ..     | ..     | ..    | ..    | ..    | ..      | ..         | ..       | ..        | ..        |

(1) Annual figure is the average of only those stations for which figures of all the twelve months are available.

## CLIMATE

TABLE 2.6—concl'd.

Inches.

| District.        | Annual<br>(1) | January | February | March | April | May   | June  | July  | August | September | October | November | December |
|------------------|---------------|---------|----------|-------|-------|-------|-------|-------|--------|-----------|---------|----------|----------|
| <b>1950</b>      |               |         |          |       |       |       |       |       |        |           |         |          |          |
| Burdwan ..       | 51.25         | ..      | 0.57     | 0.37  | 0.16  | 3.03  | 11.86 | 9.26  | 17.85  | 3.91      | 2.64    | 1.87     | ..       |
| Birbhum ..       | 45.25         | ..      | 0.15     | 0.18  | 0.24  | 3.15  | 9.17  | 9.16  | 15.90  | 3.62      | 2.59    | 0.37     | ..       |
| Bankura ..       | 51.87         | ..      | 0.23     | 0.71  | 0.43  | 4.69  | 13.51 | 15.49 | 16.65  | 4.66      | 1.52    | 1.78     | ..       |
| Midnapore ..     | 53.75         | ..      | 0.24     | 1.03  | 0.91  | 4.33  | 17.08 | 13.69 | 12.87  | 7.90      | 4.06    | 6.19     | ..       |
| Howrah ..        | 90.59         | ..      | 0.12     | 0.21  | 2.40  | 5.91  | 26.74 | 14.84 | 15.06  | 10.14     | 4.24    | 10.95    | ..       |
| Hooghly ..       | 45.92         | ..      | 0.42     | 1.63  | 1.68  | 4.59  | 13.41 | 10.11 | 10.35  | 7.94      | 5.43    | 7.83     | ..       |
| 24-Parganas ..   | 62.80         | ..      | 1.54     | 0.98  | 0.77  | 3.20  | 12.64 | 12.69 | 12.30  | 10.18     | 6.31    | 7.03     | ..       |
| Nadia ..         | 41.62         | ..      | 0.44     | 3.01  | 0.29  | 2.20  | 16.07 | 10.43 | 13.86  | 5.69      | 5.28    | 8.52     | ..       |
| Murshidabad ..   | 35.75         | ..      | 0.19     | 0.30  | 0.31  | 3.45  | 12.12 | 8.00  | 13.89  | 3.75      | 2.45    | 1.02     | ..       |
| West Dinajpur .. | 61.72         | ..      | 0.67     | 0.64  | ..    | 2.87  | 25.24 | 8.33  | 15.81  | 10.29     | 1.02    | ..       | ..       |
| Malda ..         | 64.74         | ..      | 0.27     | 0.86  | ..    | 3.56  | 22.86 | 13.71 | 16.25  | 6.34      | 0.76    | 0.03     | 0.09     |
| Jalpaiguri ..    | 146.71        | ..      | 0.66     | 15.76 | 4.23  | 14.62 | 26.38 | 35.91 | 31.21  | 22.91     | 9.20    | 0.02     | ..       |
| Darjeeling ..    | 160.29        | 0.09    | 0.58     | 1.76  | 3.17  | 8.77  | 58.31 | 36.33 | 38.46  | 9.67      | 3.13    | 6.00     | ..       |
| Cooch Behar ..   | 110.52        | ..      | 0.95     | 0.54  | 0.78  | 11.70 | 31.56 | 16.35 | 25.31  | 14.83     | 8.46    | 0.02     | ..       |
| <b>1951</b>      |               |         |          |       |       |       |       |       |        |           |         |          |          |
| Burdwan ..       | 42.32         | ..      | ..       | 1.00  | 0.16  | 1.63  | 8.00  | 9.90  | 8.36   | 7.66      | 4.84    | 0.77     | ..       |
| Birbhum ..       | 31.16         | ..      | 0.17     | 0.34  | 0.43  | 1.45  | 4.45  | 7.83  | 6.27   | 4.12      | 5.39    | 0.71     | ..       |
| Bankura ..       | 45.10         | ..      | ..       | 2.17  | 0.31  | 2.56  | 8.30  | 9.94  | 7.68   | 8.44      | 4.21    | 1.49     | ..       |
| Midnapore ..     | 47.20         | ..      | ..       | 3.75  | 0.56  | 3.84  | 7.01  | 9.33  | 9.26   | 7.37      | 4.46    | 1.54     | ..       |
| Howrah ..        | 68.17         | ..      | ..       | 3.97  | 0.13  | 2.16  | 8.06  | 15.77 | 19.01  | 12.81     | 5.42    | 0.85     | ..       |
| Hooghly ..       | 55.43         | ..      | 0.04     | 2.36  | 0.21  | 3.46  | 8.18  | 8.59  | 13.86  | 11.43     | 5.90    | 1.40     | ..       |
| 24-Parganas ..   | 52.38         | ..      | ..       | 2.56  | 0.98  | 2.38  | 7.88  | 9.79  | 12.28  | 9.10      | 5.17    | 1.66     | 0.04     |
| Nadia ..         | 43.60         | ..      | ..       | 2.16  | 0.07  | 2.34  | 6.85  | 8.89  | 8.25   | 5.23      | 7.98    | 1.83     | ..       |
| Murshidabad ..   | 35.42         | ..      | ..       | 0.76  | 0.26  | 2.20  | 6.42  | 9.67  | 6.26   | 3.62      | 4.90    | 1.33     | ..       |
| West Dinajpur .. | 51.10         | ..      | ..       | 0.17  | 2.10  | 3.35  | 12.93 | 10.96 | 12.33  | 5.41      | 3.18    | 0.67     | ..       |
| Malda ..         | 43.91         | 0.04    | ..       | 0.13  | 1.72  | 1.53  | 7.41  | 12.49 | 11.97  | 4.48      | 3.31    | 0.83     | ..       |
| Jalpaiguri ..    | 172.39        | 0.06    | ..       | 2.15  | 5.93  | 19.67 | 30.07 | 51.71 | 25.54  | 22.14     | 11.69   | 3.43     | ..       |
| Darjeeling ..    | 133.28        | 0.05    | 0.12     | 1.56  | 2.61  | 5.33  | 20.78 | 43.38 | 35.40  | 16.93     | 5.96    | 0.96     | ..       |
| Cooch Behar ..   | 144.91        | 0.03    | ..       | 1.23  | 2.31  | 11.03 | 29.81 | 32.93 | 14.93  | 15.89     | 4.60    | 1.25     | ..       |
| <b>1952</b>      |               |         |          |       |       |       |       |       |        |           |         |          |          |
| Burdwan ..       | 49.20         | ..      | 0.08     | 0.65  | 4.42  | 3.87  | 7.65  | 13.29 | 7.47   | 7.23      | 4.53    | ..       | ..       |
| Birbhum ..       | 44.76         | 0.02    | 0.08     | 1.11  | 1.75  | 1.85  | 6.70  | 13.66 | 7.28   | 7.86      | 4.13    | 0.33     | ..       |
| Bankura ..       | 44.48         | 0.01    | 0.07     | 0.99  | 3.98  | 2.94  | 5.91  | 12.46 | 8.20   | 5.26      | 4.50    | 0.00     | ..       |
| Midnapore ..     | 56.84         | ..      | 0.01     | 0.77  | 3.39  | 3.66  | 7.20  | 20.73 | 9.44   | 7.57      | 6.50    | 0.09     | ..       |
| Howrah ..        | 74.86         | ..      | ..       | 0.88  | 6.06  | 4.00  | 9.60  | 29.39 | 12.10  | 4.61      | 8.22    | ..       | ..       |
| Hooghly ..       | 52.77         | ..      | ..       | 1.22  | 5.95  | 3.43  | 4.45  | 16.13 | 7.69   | 7.97      | 5.42    | 0.49     | ..       |
| 24-Parganas ..   | 62.15         | ..      | 0.01     | 1.02  | 4.70  | 3.95  | 6.02  | 18.85 | 11.55  | 8.66      | 8.01    | 0.01     | ..       |
| Nadia ..         | 61.45         | ..      | 0.14     | 1.72  | 7.83  | 3.36  | 8.54  | 12.45 | 8.01   | 10.58     | 8.72    | 0.11     | ..       |
| Murshidabad ..   | 52.69         | ..      | 0.02     | 1.62  | 3.83  | 1.60  | 7.94  | 15.24 | 10.03  | 6.50      | 5.71    | 0.19     | ..       |
| West Dinajpur .. | 90.76         | ..      | 0.85     | 2.01  | 3.92  | 12.22 | 20.26 | 20.00 | 10.30  | 15.91     | 5.34    | 0.59     | ..       |
| Malda ..         | 62.40         | ..      | 0.05     | 1.39  | 4.66  | 3.93  | 19.20 | 12.56 | 7.93   | 8.45      | 3.70    | 0.54     | ..       |
| Jalpaiguri ..    | 176.46        | ..      | 1.54     | 5.15  | 9.91  | 21.71 | 29.64 | 36.21 | 30.69  | 33.69     | 6.92    | 0.60     | 0.40     |
| Darjeeling ..    | 153.16        | ..      | 0.94     | 3.16  | 5.79  | 14.64 | 26.54 | 29.95 | 31.03  | 35.66     | 4.63    | 0.90     | 0.01     |
| Cooch Behar ..   | 114.05        | ..      | 0.64     | 3.39  | 4.85  | 27.51 | 15.43 | 24.27 | 15.23  | 15.37     | 4.80    | 1.58     | ..       |

(1) Annual figure is the average of only those stations for which figures of all the twelve months are available.

Note.—Actual rainfall of each district have been arrived at after taking the arithmetic average of rainfall readings of several stations.

Source :—The Calcutta Gazette.

Relative Humidity, by station, by month.

(Mean reading at 8.50 hours.)

(Compiled from the office records of the Meteorological Department)

TABLE 2.7

Per cent.

| Station and month.               |    |    | Average<br>1944-53 | 1944* | 1945* | 1946* | 1947* | 1948* | 1949 | 1950 | 1951 | 1952 | 1953 |
|----------------------------------|----|----|--------------------|-------|-------|-------|-------|-------|------|------|------|------|------|
| <b>Sub-Himalayan West Bengal</b> |    |    |                    |       |       |       |       |       |      |      |      |      |      |
| <i>Darjeeling†</i>               |    |    |                    |       |       |       |       |       |      |      |      |      |      |
| Annual Mean                      | .. | .. | 85                 | 90    | 82    | 84    | 83    | 87    | 88   | 88   | 83   | 87   | 80   |
| January                          | .. | .. | 79                 | ..    | ..    | 76    | 76    | 76    | 83   | 83   | 82   | 81   | 77   |
| February                         | .. | .. | 81                 | ..    | 76    | 82    | 76    | 79    | 81   | 92   | 83   | 84   | 76   |
| March                            | .. | .. | 75                 | ..    | 69    | 62    | 83    | 77    | 73   | 86   | 67   | 77   | 81   |
| April                            | .. | .. | 80                 | ..    | 72    | 89    | 80    | 92    | 89   | 83   | 66   | 82   | 70   |
| May                              | .. | .. | 90                 | 94    | 91    | 89    | 89    | 91    | 91   | 89   | 88   | 94   | 81   |
| June                             | .. | .. | 95                 | ..    | 94    | 94    | 95    | 96    | 97   | 97   | 96   | 94   | 90   |
| July                             | .. | .. | 97                 | ..    | 98    | 98    | 98    | 98    | 97   | 97   | 98   | 96   | 94   |
| August                           | .. | .. | 95                 | 93    | 98    | 95    | 95    | 98    | 97   | 98   | 96   | 94   | 88   |
| September                        | .. | .. | 94                 | 95    | 96    | 92    | 95    | 96    | 97   | 95   | 90   | 97   | 91   |
| October                          | .. | .. | 86                 | 85    | 86    | 87    | 84    | 88    | 87   | 84   | 91   | 88   | 77   |
| November                         | .. | .. | 75                 | 88    | 63    | 79    | 67    | 83    | 77   | 76   | 82   | 77   | 62   |
| December                         | .. | .. | 72                 | 88    | 60    | 67    | 58    | 70    | 82   | 81   | 58   | 79   | 74   |
| <i>Kalimpong.</i>                |    |    |                    |       |       |       |       |       |      |      |      |      |      |
| Annual Mean                      | .. | .. | 86                 | 89    | 83    | 86    | 87    | 87    | 89   | 87   | 82   | 86   | 87   |
| January                          | .. | .. | 83                 | ..    | 81    | 81    | 86    | 81    | 83   | 83   | 90   | 78   | 87   |
| February                         | .. | .. | 80                 | ..    | 80    | 80    | 82    | 78    | 82   | 86   | 75   | 77   | 82   |
| March                            | .. | .. | 76                 | ..    | 70    | 72    | 82    | 77    | 80   | 79   | 66   | 78   | 85   |
| April                            | .. | .. | 80                 | ..    | 81    | 86    | 85    | 88    | 88   | 77   | 60   | 74   | 77   |
| May                              | .. | .. | 85                 | 87    | 79    | 86    | 86    | 91    | 90   | 83   | 81   | 84   | 85   |
| June                             | .. | .. | 92                 | 92    | 91    | 91    | 93    | 93    | 95   | 94   | 89   | 90   | 90   |
| July                             | .. | .. | 94                 | 95    | 92    | 93    | 95    | 95    | 95   | 95   | 94   | 94   | 93   |
| August                           | .. | .. | 94                 | 91    | 95    | 92    | 95    | 95    | 96   | 96   | 92   | 93   | 92   |
| September                        | .. | .. | 93                 | 96    | 94    | 91    | 94    | 95    | 93   | 93   | 88   | 95   | 93   |
| October                          | .. | .. | 88                 | 82    | 85    | 90    | 87    | 87    | 92   | 91   | 88   | 90   | 92   |
| November                         | .. | .. | 84                 | 81    | 77    | 87    | 79    | 88    | 85   | 84   | 87   | 87   | 85   |
| December                         | .. | .. | 81                 | 85    | 71    | 84    | 78    | 78    | 87   | 87   | 68   | 87   | 81   |
| <i>Jalpaiguri</i>                |    |    |                    |       |       |       |       |       |      |      |      |      |      |
| Annual Mean                      | .. | .. | 84                 | 85    | 84    | 86    | 85    | 86    | 84   | 82   | 81   | 84   | 82   |
| January                          | .. | .. | 89                 | 91    | 92    | 92    | 89    | 91    | 88   | 88   | 86   | 88   | 89   |
| February                         | .. | .. | 84                 | 85    | 85    | 88    | 87    | 85    | 83   | 79   | 77   | 84   | 86   |
| March                            | .. | .. | 73                 | 75    | 71    | 73    | 78    | 73    | 67   | 71   | 70   | 77   | 78   |
| April                            | .. | .. | 72                 | 70    | 73    | 78    | 75    | 80    | 79   | 65   | 63   | 72   | 69   |
| May                              | .. | .. | 81                 | 85    | 81    | 82    | 77    | 86    | 81   | 78   | 79   | 83   | 79   |
| June                             | .. | .. | 88                 | 90    | 88    | 89    | 87    | 90    | 91   | 87   | 88   | 83   | 84   |
| July                             | .. | .. | 89                 | 87    | 89    | 90    | 92    | 92    | 89   | 89   | 88   | 86   | 91   |
| August                           | .. | .. | 88                 | 86    | 89    | 88    | 87    | 89    | 90   | 90   | 86   | 89   | 83   |
| September                        | .. | .. | 89                 | 93    | 89    | 89    | 91    | 89    | 88   | 87   | 87   | 89   | 86   |
| October                          | .. | .. | 84                 | 82    | 84    | 85    | 86    | 85    | 84   | 83   | 85   | 86   | 81   |
| November                         | .. | .. | 83                 | 86    | 82    | 86    | 83    | 86    | 79   | 82   | 80   | 84   | 78   |
| December                         | .. | .. | 88                 | 93    | 85    | 90    | 89    | 86    | 87   | 89   | 81   | 90   | 85   |

†From 1944 to 1952 observations at Jalapahar were taken and for 1953, observations at Rajbhaban were taken.  
\*Mean reading at 8.00 hours.

## CLIMATE

TABLE 2.7—*contd.*

| Station and month                              |    |    | Average<br>1944-53 | 1944* | 1945* | 1946* | 1947* | 1948* | 1949 | 1950 | 1951 | 1952 | 1953 |
|--|----|----|--------------------|-------|-------|-------|-------|-------|------|------|------|------|------|
| <b>Sub-Himalayan West Bengal—<i>contd.</i></b> |    |    |                    |       |       |       |       |       |      |      |      |      |      |
| <i>Mahla.</i>                                  |    |    |                    |       |       |       |       |       |      |      |      |      |      |
| Annual Mean                                    | .. | .. | 74                 | 77    | 77    | 77    | 74    | 76    | 75   | 70   | 69   | 73   | 75   |
| January  | .. | .. | 74                 | 83    | 79    | 75    | 75    | 74    | 74   | 66   | 65   | 67   | 78   |
| February                                       | .. | .. | 64                 | 75    | 59    | 74    | 62    | 65    | 73   | 60   | 49   | 57   | 67   |
| March  | .. | .. | 58                 | 58    | 59    | 53    | 63    | 53    | 53   | 52   | 42   | 67   | 76   |
| April  | .. | .. | 63                 | 63    | 73    | 75    | 61    | 69    | 77   | 47   | 53   | 61   | 55   |
| May  | .. | .. | 76                 | 76    | 82    | 79    | 74    | 79    | 82   | 72   | 71   | 73   | 75   |
| June   | .. | .. | 82                 | 80    | 83    | 85    | 80    | 84    | 84   | 85   | 81   | 78   | 83   |
| July   | .. | .. | 86                 | 86    | 87    | 88    | 87    | 87    | 86   | 84   | 83   | 86   | 88   |
| August   | .. | .. | 85                 | 87    | 87    | 84    | 86    | 87    | 86   | 87   | 83   | 84   | 81   |
| September                                      | .. | .. | 83                 | 87    | 86    | 81    | 86    | 83    | 83   | 78   | 78   | 85   | 85   |
| October  | .. | .. | 77                 | 78    | 80    | 85    | 76    | 79    | 73   | 85   | 80   | 76   | 71   |
| November                                       | .. | .. | 71                 | 74    | 74    | 75    | 70    | 79    | 67   | 60   | 76   | 69   | 68   |
| December                                       | .. | .. | 72                 | 79    | 75    | 74    | 73    | 79    | 59   | 69   | 68   | 72   | 74   |
| <i>Cooch Behar.</i>                            |    |    |                    |       |       |       |       |       |      |      |      |      |      |
| Annual Mean                                    | .. | .. | ..                 | ..    | ..    | ..    | ..    | ..    | ..   | 76   | 75   | 78   | 75   |
| January  | .. | .. | ..                 | ..    | ..    | ..    | ..    | ..    | ..   | 77   | 73   | ..   | 65   |
| February                                       | .. | .. | ..                 | ..    | ..    | ..    | ..    | ..    | ..   | 71   | 67   | 74   | 66   |
| March  | .. | .. | ..                 | ..    | ..    | ..    | ..    | ..    | ..   | 64   | 60   | 76   | 74   |
| April  | .. | .. | ..                 | ..    | ..    | ..    | ..    | ..    | ..   | 59   | 59   | 72   | 67   |
| May  | .. | .. | ..                 | ..    | ..    | ..    | ..    | ..    | ..   | 75   | 78   | 83   | 78   |
| June   | .. | .. | ..                 | ..    | ..    | ..    | ..    | ..    | ..   | 87   | 87   | 80   | 84   |
| July   | .. | .. | ..                 | ..    | ..    | ..    | ..    | ..    | ..   | 83   | 87   | 83   | 87   |
| August   | .. | .. | ..                 | ..    | ..    | ..    | ..    | ..    | ..   | 88   | ..   | 85   | 82   |
| September                                      | .. | .. | ..                 | ..    | ..    | ..    | ..    | ..    | ..   | 82   | 80   | 83   | 84   |
| October  | .. | .. | ..                 | ..    | ..    | ..    | ..    | ..    | ..   | 78   | 80   | 79   | 75   |
| November                                       | .. | .. | ..                 | ..    | ..    | ..    | ..    | ..    | ..   | 72   | ..   | 73   | 68   |
| December                                       | .. | .. | ..                 | ..    | ..    | ..    | ..    | ..    | ..   | 79   | ..   | 72   | 70   |
| <b>Gangetic West Bengal.</b>                   |    |    |                    |       |       |       |       |       |      |      |      |      |      |
| <i>Alipore (Calcutta)</i>                      |    |    |                    |       |       |       |       |       |      |      |      |      |      |
| Annual Mean                                    | .. | .. | 80                 | 82    | 82    | 86    | 84    | 85    | 76   | 74   | 75   | 78   | 78   |
| January  | .. | .. | 80                 | 84    | 80    | 83    | 85    | 88    | 85   | 71   | 73   | 78   | 74   |
| February                                       | .. | .. | 77                 | 85    | 79    | 85    | 77    | 85    | 71   | 65   | 66   | 72   | 81   |
| March  | .. | .. | 71                 | 70    | 77    | 70    | 83    | 76    | 64   | 59   | 68   | 70   | 77   |
| April  | .. | .. | 74                 | 79    | 80    | 83    | 79    | 80    | 74   | 62   | 65   | 74   | 67   |
| May  | .. | .. | 77                 | 76    | 80    | 83    | 79    | 80    | 77   | 75   | 71   | 73   | 72   |
| June   | .. | .. | 82                 | 77    | 86    | 88    | 86    | 84    | 79   | 82   | 80   | 79   | 81   |
| July   | .. | .. | 87                 | 88    | 87    | 91    | 88    | 88    | 85   | 85   | 84   | 87   | 85   |
| August   | .. | .. | 88                 | 90    | 88    | 91    | 91    | 91    | 83   | 83   | 87   | 86   | 88   |
| September                                      | .. | .. | 87                 | 88    | 89    | 90    | 90    | 91    | 83   | 81   | 82   | 84   | 87   |
| October  | .. | .. | 84                 | 82    | 89    | 90    | 88    | 90    | 76   | 81   | 81   | 81   | 77   |
| November                                       | .. | .. | 77                 | 83    | 77    | 88    | 86    | 85    | 63   | 75   | 75   | 70   | 72   |
| December                                       | .. | .. | 77                 | 83    | 77    | 84    | 82    | 82    | 66   | 74   | 71   | 77   | 76   |

\*Mean reading at 8.00 hours.



## CLIMATE

TABLE 2.7—*contd.*

Per cent.

| Station and month                         |    | Average<br>1944-53 | 1944* | 1945* | 1946* | 1947* | 1948* | 1949 | 1950 | 1951 | 1952 | 1953 |
|---|----|--------------------|-------|-------|-------|-------|-------|------|------|------|------|------|
| <b>Gangetic West Bengal—<i>contd.</i></b> |    |                    |       |       |       |       |       |      |      |      |      |      |
| <i>Sagar Islands.</i>                     |    |                    |       |       |       |       |       |      |      |      |      |      |
| Annual Mean                               | .. | 78                 | 78    | 77    | 80    | 79    | 81    | 77   | 77   | 77   | 77   | 80   |
| January                                   | .. | 75                 | 78    | 71    | 75    | 72    | 82    | 77   | 78   | 73   | 72   | 73   |
| February                                  | .. | 74                 | 78    | 72    | 79    | 72    | 76    | 67   | 68   | 72   | 74   | 82   |
| March                                     | .. | 73                 | 71    | 72    | 71    | 77    | 71    | 73   | 68   | 75   | 74   | 78   |
| April                                     | .. | 77                 | 79    | 74    | 76    | 78    | 79    | 76   | 73   | 76   | 77   | 78   |
| May                                       | .. | 80                 | 78    | 77    | 78    | 78    | 81    | 79   | 77   | 76   | 76   | 79   |
| June                                      | .. | 82                 | 75    | 80    | 82    | 85    | 83    | 82   | 83   | 81   | 79   | 88   |
| July                                      | .. | 85                 | 84    | 83    | 87    | 87    | 84    | 86   | 86   | 82   | 85   | 85   |
| August                                    | .. | 85                 | 86    | 85    | 87    | 86    | 86    | 86   | 84   | 85   | 85   | 83   |
| September                                 | .. | 84                 | 82    | 85    | 83    | 84    | 88    | 84   | 80   | 81   | 83   | 86   |
| October                                   | .. | 81                 | 80    | 83    | 83    | 79    | 80    | 81   | 82   | 81   | 79   | 79   |
| November                                  | .. | 74                 | 71    | 73    | 79    | 73    | 83    | 66   | 74   | 75   | 71   | 73   |
| December                                  | .. | 73                 | 74    | 69    | 75    | 73    | 77    | 66   | 73   | 72   | 73   | 74   |
| <i>Krishnagar.</i>                        |    |                    |       |       |       |       |       |      |      |      |      |      |
| Annual Mean                               | .. | 80                 | 80    | 81    | 81    | 83    | 88    | 78   | 77   | 77   | 78   | 78   |
| January                                   | .. | 80                 | 84    | 82    | 78    | 84    | 87    | 79   | 77   | 76   | 79   | 76   |
| February                                  | .. | 73                 | 80    | 68    | 74    | 74    | 85    | 70   | 70   | 68   | 67   | 73   |
| March                                     | .. | 70                 | 64    | 73    | 63    | 76    | 83    | 67   | 60   | 62   | 72   | 79   |
| April                                     | .. | 74                 | 74    | 81    | 79    | 78    | 87    | 77   | 61   | 66   | 76   | 64   |
| May                                       | .. | 78                 | 77    | 81    | ..    | 82    | 87    | 81   | 70   | 72   | 79   | 77   |
| June                                      | .. | 84                 | 80    | 87    | 85    | 86    | 88    | 84   | 85   | 81   | 81   | 81   |
| July                                      | .. | 89                 | 89    | 87    | 88    | 89    | 94    | 87   | 88   | 87   | 88   | 88   |
| August                                    | .. | 89                 | 89    | 90    | 89    | 90    | 94    | 88   | 90   | 88   | 84   | 87   |
| September                                 | .. | 86                 | 85    | 88    | 85    | 88    | 89    | 85   | 84   | 82   | 83   | 87   |
| October                                   | .. | 83                 | 81    | 83    | 87    | 85    | 86    | 81   | 84   | 85   | 79   | 86   |
| November                                  | .. | 76                 | 73    | 76    | 75    | 80    | 86    | 70   | 78   | 79   | 71   | 73   |
| December                                  | .. | 81                 | 83    | 78    | 86    | 86    | 90    | 73   | 80   | 79   | 74   | 79   |
| <i>Berhampore.</i>                        |    |                    |       |       |       |       |       |      |      |      |      |      |
| Annual Mean                               | .. | 75                 | 76    | 75    | 75    | 76    | 79    | 74   | 71   | 71   | 76   | 76   |
| January                                   | .. | 74                 | 76    | 78    | 69    | 74    | 75    | 77   | 68   | 69   | 77   | 77   |
| February                                  | .. | 65                 | 73    | 61    | 67    | 63    | 71    | 67   | 59   | 51   | 59   | 74   |
| March                                     | .. | 60                 | 58    | 57    | 56    | 65    | 67    | 53   | 49   | 51   | 65   | 74   |
| April                                     | .. | 66                 | 68    | 70    | 76    | 69    | 72    | 74   | 50   | 53   | 70   | 57   |
| May                                       | .. | 74                 | 72    | 75    | 76    | 74    | 81    | 78   | 68   | 67   | 74   | 74   |
| June                                      | .. | 82                 | 77    | 81    | 85    | 80    | 85    | 83   | 84   | 78   | 9    | 83   |
| July                                      | .. | 86                 | 87    | 86    | 86    | 86    | 89    | 86   | 83   | 85   | 87   | 89   |
| August                                    | .. | 86                 | 87    | 85    | 86    | 85    | 86    | 85   | 87   | 85   | 85   | 84   |
| September                                 | .. | 82                 | 83    | 84    | 80    | 84    | 82    | 80   | 80   | 77   | 85   | 85   |
| October                                   | .. | 76                 | 76    | 80    | 73    | 78    | 79    | 74   | 79   | 80   | 78   | 76   |
| November                                  | .. | 73                 | 73    | 71    | 75    | 73    | 81    | 65   | 69   | 76   | 75   | 70   |
| December                                  | .. | 74                 | 79    | 70    | 75    | 75    | 81    | 66   | 74   | 75   | 75   | 75   |

\*Mean reading at 8.00 hours.

## CLIMATE

TABLE 2·7—*concl'd.*

| Station and month                           |       | Average<br>1944-53 | 1944* | 1945* | 1946* | 1947* | 1948* | 1949 | 1950 | 1951 | 1952 | 1953 |
|---|-------|--------------------|-------|-------|-------|-------|-------|------|------|------|------|------|
| <b>Gangetic West Bengal—<i>concl'd.</i></b> |       |                    |       |       |       |       |       |      |      |      |      |      |
| <i>Asansol.</i>                             |       |                    |       |       |       |       |       |      |      |      |      |      |
| Annual Mean                                 | ..    | 73                 | 73    | 72    | 76    | 82    | 79    | 73   | 69   | 65   | 68   |      |
| January                                     | ..    | 69                 | 72    | 73    | 65    | ..    | 78    | 75   | 66   | 61   | 62   |      |
| February                                    | ..    | 62                 | 77    | 54    | 66    | ..    | 73    | 68   | 57   | 47   | 51   |      |
| March                                       | .. .. | 53                 | 56    | 47    | 46    | ..    | 62    | 56   | ..   | 43   | 56   |      |
| April                                       | .. .. | 61                 | 60    | 60    | 77    | ..    | 63    | 73   | ..   | ..   | 60   |      |
| May   | .. .. | 65                 | 61    | 67    | 73    | ..    | 79    | 74   | 64   | 54   | 65   |      |
| June  | .. .. | 76                 | 68    | 75    | 81    | ..    | 81    | 75   | 77   | 75   | 71   |      |
| July  | .. .. | 86                 | 88    | 88    | 88    | 85    | 90    | 84   | 89   | 83   | 84   |      |
| August                                      | .. .. | 87                 | 89    | 85    | 89    | 89    | 89    | 84   | 89   | 85   | 87   |      |
| September                                   | ....  | 84                 | 85    | 87    | 80    | 85    | 87    | 84   | 81   | 79   | 83   |      |
| October                                     | .. .. | 81                 | 82    | 85    | 86    | 81    | 82    | 75   | 75   | 80   | 73   |      |
| November                                    | .. .. | 71                 | 70    | 78    | ..    | 78    | 83    | 62   | 60   | ..   | 65   |      |
| December                                    | .. .. | 71                 | 70    | 70    | ..    | 74    | 77    | 61   | 64   | 63   | 62   |      |
| <i>Burdwan.</i>                             |       |                    |       |       |       |       |       |      |      |      |      |      |
| Annual Mean                                 | ..    | 76                 | 77    | 74    | 80    | 77    | 79    | 76   | 73   | 70   | 73   |      |
| January                                     | ..    | 71                 | 79    | 76    | ..    | 70    | 71    | 76   | 70   | 69   | 64   |      |
| February                                    | ..    | 64                 | 77    | 75    | ..    | 61    | 66    | 64   | 61   | 53   | 57   |      |
| March                                       | .. .. | 64                 | 61    | 68    | 57    | 73    | 71    | 64   | 54   | 54   | 68   |      |
| April                                       | .. .. | 70                 | 76    | 75    | 80    | 75    | 75    | 78   | 55   | 57   | 72   |      |
| May   | .. .. | 76                 | 74    | 78    | 81    | 79    | 78    | 81   | 72   | 68   | 75   |      |
| June  | .. .. | 80                 | 76    | 80    | 85    | 82    | 82    | 79   | 81   | 77   | 75   |      |
| July  | .. .. | 86                 | 88    | ..    | 88    | 87    | 87    | 85   | 86   | 83   | 85   |      |
| August                                      | .. .. | 86                 | 87    | ..    | 87    | 87    | 87    | 86   | 87   | 83   | 82   |      |
| September                                   | ..    | 83                 | 84    | ..    | 83    | 85    | 86    | 84   | 81   | 75   | 80   |      |
| October                                     | .. .. | 80                 | 79    | ..    | 85    | 79    | 84    | 80   | 83   | 80   | 76   |      |
| November                                    | ..    | 73                 | 71    | ..    | 78    | 73    | 82    | 67   | 71   | 75   | 71   |      |
| December                                    | ..    | 71                 | 72    | ..    | 74    | 73    | 77    | 63   | 73   | 66   | 68   |      |
| <i>Midnapore.</i>                           |       |                    |       |       |       |       |       |      |      |      |      |      |
| Annual Mean                                 | ..    | 74                 | 75    | 77    | 77    | 75    | 82    | 72   | 69   | 69   | 71   |      |
| January                                     | ..    | 67                 | 74    | 68    | 66    | 67    | 81    | 76   | 57   | 60   | 59   |      |
| February                                    | ..    | 64                 | 82    | 58    | 71    | 56    | 83    | 64   | 54   | 50   | 53   |      |
| March                                       | .. .. | 63                 | 62    | 68    | 59    | 74    | 69    | 55   | 54   | 51   | 67   |      |
| April                                       | .. .. | 67                 | 72    | 74    | 78    | 65    | 79    | 73   | 50   | 59   | 68   |      |
| May   | .. .. | 67                 | 67    | 79    | 77    | 73    | 80    | 75   | 70   | 64   | 68   |      |
| June  | .. .. | 78                 | 71    | 83    | 83    | 82    | 81    | 75   | 75   | 75   | 74   |      |
| July  | .. .. | 78                 | 86    | 86    | 87    | 88    | 87    | 83   | 86   | 85   | 87   |      |
| August                                      | .. .. | 87                 | 88    | 86    | 89    | 88    | 90    | 86   | 86   | 85   | 86   |      |
| September                                   | ..    | 85                 | 86    | 90    | 83    | 87    | 91    | 82   | 82   | 81   | 83   |      |
| October                                     | .. .. | 82                 | 83    | 91    | 87    | 78    | 82    | 79   | 79   | 82   | 78   |      |
| November                                    | ..    | 72                 | 67    | 74    | 79    | 69    | 87    | 60   | 69   | 72   | 69   |      |
| December                                    | ..    | 66                 | 60    | 72    | 70    | 72    | 79    | 53   | 65   | 64   | 62   |      |

\*Mean reading at 8·00 hours.

Source: Meteorological Department, Government of India.

## Latitude, Longitude and altitude of the district headquarters.

TABLE 2-8.

| District      |    |    | Headquarter |    |    | Hoight<br>above mean<br>sea level<br>(Feet). | Latitude | Longitude. |
|---------------|----|----|-------------|----|----|--|----------|------------|
|               |    |    |             |    |    |  | °N       | °E         |
| Burdwan       | .. | .. | Burdwan     | .. | .. | 106  | 23°14'   | 87°51'     |
| Birbhum       | .. | .. | Suri        | .. | .. | 219  | 22°55'   | 87°32'     |
| Bankura       | .. | .. | Bankura     | .. | .. | 313  | 23°14'   | 87°04'     |
| Midnapore     | .. | .. | Midnapore   | .. | .. | 149  | 22°25'   | 87°19'     |
| Howrah        | .. | .. | Howrah      | .. | .. | 20   | 22°35'   | 88°20'     |
| Hooghly       | .. | .. | Hooghly*    | .. | .. | 27   | 22°54'   | 88°24'     |
| 24-Parganas   | .. | .. | Alipore     | .. | .. | 21   | 22°32'   | 88°20'     |
| Calcutta      | .. | .. | Calcutta    | .. | .. | ..   | 22°34'   | 88°24'     |
| Nadia         | .. | .. | Krishnagar  | .. | .. | 48   | 23°24'   | 88°31'     |
| Murshidabad   | .. | .. | Berhampore  | .. | .. | 62   | 24°08'   | 88°16'     |
| West Dinajpur | .. | .. | Balurghat   | .. | .. | 78   | 25°13'   | 88°47'     |
| Malda         | .. | .. | Malda       | .. | .. | 103  | 25°02'   | 88°08'     |
| Jalpaiguri    | .. | .. | Jalpaiguri  | .. | .. | 271  | 26°32'   | 88°43'     |
| Darjeeling    | .. | .. | Darjeeling  | .. | .. | 7,432  | 27°03'   | 88°16'     |
| Cooch Behar   | .. | .. | Sadar       | .. | .. | 145  | 26°20'   | 89°27'     |

\*The headquarter is Chinsurah for which the particulars are not known.

Sources : (1) Oxford Atlas  
(2) The Calcutta Gazette.

## **Vital Statistics including Medical Care and Public Health.**

47

1. Until 1946, the work of collection and compilation of Vital Statistics and Public Health data was done by the Directorate of Public Health and that of medical care by the office of the Surgeon-General. Figures were published separately in the Annual Administration Reports of those two Directorates. Since 1947 the work of both the Directorates has been entrusted upon the newly-formed Directorate of Health Services.

2. Statistics of vital events are collected under the Bengal Birth and Death Registration Act, 1873, which made the registration compulsory throughout the State. The Bengal Public Health Report is one of the oldest Government annual reports and its publication dates back to the year 1868.

3. The series relating to vital events given in this section cover generally a period of ten years. Events are shown by place of occurrence of birth and death and not by the place of residence of the father or of the deceased. Still births are excluded from both birth and death statistics and are shown in a separate table.

4. Birth and death rates are based on the mid-year population estimated on the "Natural increase method". Infant mortality and maternal death rates are, however, calculated on the number of live births and the total number of births respectively.

5. Statistics on morbidity are not included in this volume. These are collected for epidemic diseases only and are published every week.

6. The State is very poor regarding marriage statistics. Hindu marriage requires no registration. Statistics on Hindu marriages are, therefore, not available. This section includes only the number of civil and Muslim marriages and divorces under the Mahomedan Law.

7. Annual Statistics of medical care are limited to data on hospital and dispensary facilities and are compiled from the annual returns furnished by different hospitals and dispensaries of the State. These figures were published in the Annual Report on the working of the hospitals and dispensaries in Bengal till 1946.

### III—VITAL STATISTICS (including Medical Care and Public Health)

#### (i) Vital statistics

Estimated mid-year population of West Bengal by sex, by rural and urban areas.

*Estimated by adding the balance of births and deaths of each year to the estimates of preceding year and corrected in every ten years from the Census Record. Figures for 1951 relates to Census figures)*

TABLE 3-1.

|       |    |    |    |    | Number.    |            |            |            |           |
|-------|----|----|----|----|------------|------------|------------|------------|-----------|
| Year. |    |    |    |    | Male.      | Female.    | Total.     | Rural.     | Urban.    |
| 1943  | .. | .. | .. | .. | 11,651,066 | 9,864,968  | 21,516,024 | 17,147,323 | 4,368,701 |
| 1944  | .. | .. | .. | .. | 11,460,293 | 9,690,577  | 21,150,870 | 16,858,452 | 4,292,418 |
| 1945  | .. | .. | .. | .. | 11,411,590 | 9,642,713  | 21,054,303 | 16,787,918 | 4,266,385 |
| 1946  | .. | .. | .. | .. | 11,462,327 | 9,704,525  | 21,166,852 | 16,888,967 | 4,277,885 |
| 1947  | .. | .. | .. | .. | 11,497,783 | 9,737,297  | 21,235,080 | 16,962,529 | 4,272,551 |
| 1948  | .. | .. | .. | .. | 11,516,272 | 9,753,405  | 21,269,677 | 17,009,347 | 4,260,330 |
| 1949  | .. | .. | .. | .. | 11,572,698 | 9,799,050  | 21,371,748 | 17,105,794 | 4,265,954 |
| 1950  | .. | .. | .. | .. | 11,612,608 | 9,831,188  | 21,443,796 | 17,159,356 | 4,284,440 |
| 1951  | .. | .. | .. | .. | 13,014,241 | 11,184,054 | 24,198,295 | 18,567,184 | 5,631,111 |
| 1952  | .. | .. | .. | .. | 13,151,097 | 11,316,921 | 24,468,018 | 18,765,606 | 5,702,412 |

\*Excluding Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## VITAL STATISTICS

Estimated mid-year Population, by district.  
(For method of calculation, see note of Table 3·1)

TABLE 3·2.

|               |    |    |    | Number.    |            |            |            |            |
|---------------|----|----|----|------------|------------|------------|------------|------------|
| District.     |    |    |    | 1943.      | 1944.      | 1945.      | 1946.      | 1947.      |
| WEST BENGAL*  | .. | .. | .. | 21,516,024 | 21,150,870 | 21,054,303 | 21,166,852 | 21,235,080 |
| Burdwan       | .. | .. | .. | 1,926,349  | 1,907,335  | 1,901,773  | 1,912,631  | 1,923,339  |
| Birbhum       | .. | .. | .. | 1,078,642  | 1,053,492  | 1,043,933  | 1,043,967  | 1,037,703  |
| Bankura       | .. | .. | .. | 1,317,288  | 1,300,245  | 1,298,289  | 1,312,172  | 1,323,497  |
| Midnapore     | .. | .. | .. | 3,240,413  | 3,170,833  | 3,178,404  | 3,220,370  | 3,247,845  |
| Howrah        | .. | .. | .. | 1,505,294  | 1,485,571  | 1,478,524  | 1,482,355  | 1,481,428  |
| Hooghly       | .. | .. | .. | 1,410,822  | 1,408,528  | 1,407,378  | 1,419,258  | 1,420,806  |
| 24-Parganas   | .. | .. | .. | 3,750,210  | 3,689,509  | 3,677,946  | 3,702,231  | 3,722,172  |
| Calcutta      | .. | .. | .. | 2,093,727  | 2,047,065  | 2,023,578  | 2,020,868  | 2,013,093  |
| Nadia         | .. | .. | .. | 896,197    | 868,320    | 862,013    | 864,584    | 864,578    |
| Murshidabad   | .. | .. | .. | 1,688,567  | 1,635,495  | 1,621,463  | 1,625,376  | 1,622,714  |
| West Dinajpur | .. | .. | .. | 587,550    | 587,061    | 582,091    | 582,380    | 581,870    |
| Malda         | .. | .. | .. | 873,808    | 865,165    | 860,289    | 863,443    | 863,558    |
| Jalpaiguri    | .. | .. | .. | 770,103    | 758,672    | 747,649    | 746,070    | 749,597    |
| Darjeeling    | .. | .. | .. | 377,054    | 373,579    | 370,973    | 371,147    | 373,880    |

TABLE 3·2—contd.

|               |    |    |    | Number.    |            |            |            |            |
|---------------|----|----|----|------------|------------|------------|------------|------------|
| District.     |    |    |    | 1948.      | 1949.      | 1950.      | 1951.      | 1952.      |
| WEST BENGAL*  | .. | .. | .. | 21,269,677 | 21,371,748 | 21,443,790 | 24,198,295 | 24,468,018 |
| Burdwan       | .. | .. | .. | 1,926,289  | 1,930,560  | 1,935,317  | 2,198,415  | 2,222,870  |
| Birbhum       | .. | .. | .. | 1,038,032  | 1,042,479  | 1,037,670  | 1,071,625  | 1,088,746  |
| Bankura       | .. | .. | .. | 1,324,398  | 1,330,239  | 1,333,525  | 1,325,101  | 1,347,534  |
| Midnapore     | .. | .. | .. | 3,259,290  | 3,279,614  | 3,294,890  | 3,375,245  | 3,429,839  |
| Howrah        | .. | .. | .. | 1,476,026  | 1,483,119  | 1,473,960  | 1,612,384  | 1,619,867  |
| Hooghly       | .. | .. | .. | 1,433,350  | 1,431,611  | 1,444,990  | 1,558,550  | 1,575,436  |
| 24-Parganas   | .. | .. | .. | 3,730,269  | 3,745,649  | 3,763,687  | 4,617,772  | 4,649,183  |
| Calcutta      | .. | .. | .. | 2,001,099  | 2,001,533  | 2,009,759  | 2,548,803  | 2,568,764  |
| Nadia         | .. | .. | .. | 866,609    | 868,983    | 868,227    | 1,146,020  | 1,159,248  |
| Murshidabad   | .. | .. | .. | 1,630,475  | 1,647,922  | 1,655,791  | 1,721,835  | 1,752,356  |
| West Dinajpur | .. | .. | .. | 581,739    | 585,736    | 586,339    | 721,548    | 727,446    |
| Malda         | .. | .. | .. | 868,361    | 878,207    | 883,660    | 938,425    | 947,245    |
| Jalpaiguri    | .. | .. | .. | 757,356    | 766,644    | 773,672    | 917,038    | 930,021    |
| Darjeeling    | .. | .. | .. | 376,384    | 379,362    | 382,300    | 445,534    | 449,463    |

\*Excluding Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## VITAL STATISTICS

## Births (live), Deaths Infant and Maternal deaths and rates in West Bengal.\*

TABLE 3-3.

| Year. | Number. |              |               |                 | Rate.                |        |                       |                 |
|-------|---------|--------------|---------------|-----------------|----------------------|--------|-----------------------|-----------------|
|       | Birth.  | Total Death. | Infant Death. | Maternal Death. | Per 1000 population. |        | Per 1000 live births. |                 |
|       |         |              |               |                 | Birth.               | Death. | Infant death.         | Maternal death. |
| 1943  | 439,014 | 624,265      | 79,628        | 3,040           | 20.4                 | 29.0   | 181.4                 | 6.8             |
| 1944  | 377,376 | 577,376      | 74,465        | 2,943           | 17.8                 | 27.3   | 197.3                 | 7.6             |
| 1945  | 457,356 | 448,564      | 68,090        | 3,299           | 21.7                 | 21.3   | 148.9                 | 7.0             |
| 1946  | 524,365 | 414,687      | 75,148        | 3,788           | 24.8                 | 19.6   | 143.3                 | 7.1             |
| 1947  | 427,755 | 387,165      | 61,954        | 3,074           | 20.1                 | 18.2   | 144.8                 | 7.0             |
| 1948  | 453,564 | 385,270      | 61,979        | 3,938           | 21.3                 | 18.1   | 136.8                 | 8.5             |
| 1949  | 477,813 | 372,559      | 63,439        | 4,113           | 22.4                 | 17.4   | 132.8                 | 8.4             |
| 1950  | 434,258 | 358,878      | 56,374        | 2,872           | 20.3                 | 16.7   | 129.8                 | 6.6             |
| 1951  | 530,874 | 314,218      | 58,140        | 3,182           | 21.9                 | 13.0   | 109.5                 | 5.9             |
| 1952  | 565,180 | 265,446      | 56,299        | 3,268           | 23.1                 | 10.8   | 99.6                  | 5.7             |

\*Excluding Cooch Behar.

†Births indicate Live-births plus Still-births.

Source : Directorate of Health Services, West Bengal.

## Births (live) by sex, excess of Births over Deaths and rates in West Bengal.\*

TABLE 3-4.

| Year. | Number of Births. |         |         | Number of male births per 1000 live-female births. | Excess of births over deaths. | Rate per 1000 population. |        |                  |
|-------|-------------------|---------|---------|--|-------------------------------|---------------------------|--------|------------------|
|       | Total.            | Male.   | Female. |  |                               | Birth.                    | Death. | Excess of birth. |
| 1943  | 439,014           | 227,712 | 211,302 | 1,078  | —185,251                      | 20.4                      | 29.0   | —8.6             |
| 1944  | 377,376           | 196,160 | 181,216 | 1,082  | —199,999                      | 17.8                      | 27.3   | —9.5             |
| 1945  | 457,356           | 238,516 | 218,840 | 1,090  | 8,792                         | 21.7                      | 21.3   | 0.4              |
| 1946  | 524,365           | 271,868 | 252,497 | 1,077  | 109,678                       | 24.8                      | 19.6   | 5.2              |
| 1947  | 427,755           | 222,184 | 205,571 | 1,081  | 40,590                        | 20.1                      | 18.2   | 1.9              |
| 1948  | 453,564           | 235,710 | 217,854 | 1,082  | 68,294                        | 21.3                      | 18.1   | 3.2              |
| 1949  | 477,813           | 247,959 | 229,854 | 1,079  | 105,254                       | 22.4                      | 17.4   | 5.0              |
| 1950  | 434,258           | 226,483 | 207,775 | 1,090  | 75,380                        | 20.3                      | 16.7   | 3.6              |
| 1951  | 530,874           | 276,176 | 254,698 | 1,084  | 216,656                       | 21.0                      | 13.0   | 9.0              |
| 1952  | 565,180           | 294,149 | 271,031 | 1,027  | 299,734                       | 23.1                      | 10.8   | 12.2             |

\*Excluding Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## VITAL STATISTICS

Deaths and death rates per 1,000 population by sex and age group in West Bengal\* in 1952.

TABLE 3-5.

| Age group.              | Male.   |                            | Female. |                            |
|-------------------------|---------|----------------------------|---------|----------------------------|
|                         | Number. | Rate per 1,000 population. | Number. | Rate per 1,000 population. |
| Below 1 month—          |         |                            |         |                            |
| Within 24 hours ..      |         |                            |         |                            |
| 1 day to 1 week ..      |         |                            |         |                            |
| 1 week to 1 month ..    |         |                            |         |                            |
| 1 month to 3 months     | 30,932  | 105.2                      | 25,367  | 93.6                       |
| 3 months to 6 months    |         |                            |         |                            |
| 6 months to 1 year ..   |         |                            |         |                            |
| 1 year—under 5 years .. | 16,031  | 14.6                       | 15,766  | 13.9                       |
| 5 years—under 10 years  | 6,881   | 4.6                        | 6,350   | 4.8                        |
| 10 years—under 15 years | 4,322   | 2.8                        | 3,532   | 2.5                        |
| 15 years—under 20 years | 4,682   | 3.7                        | 7,092   | 6.1                        |
| 20 years—under 30 years | 12,190  | 4.8                        | 15,476  | 7.6                        |
| 30 years—under 40 years | 13,417  | 6.5                        | 11,641  | 7.6                        |
| 40 years—under 50 years | 14,253  | 9.9                        | 8,935   | 7.9                        |
| 50 years—under 60 years | 14,812  | 17.7                       | 9,751   | 13.5                       |
| 60 years and upwards .. | 24,149  | 36.7                       | 19,867  | 32.4                       |

\*Excluding Cooch Behar.

Source : Directorate of Health Services, West Bengal.

Infant deaths and rates by sex in rural and urban areas in West Bengal.\*

TABLE 3-6.

| Year.      | Infant death. |        |        |         | Infant death rate per 1,000 live births. |        |       |         |
|------------|---------------|--------|--------|---------|--|--------|-------|---------|
|            | Rural.        | Urban. | Male.  | Female. | Rural.                                   | Urban. | Male. | Female. |
| 1943 .. .. | 66,209        | 13,419 | 41,794 | 37,834  | 169.6                                    | 276.5  | 183.5 | 179.1   |
| 1944 .. .. | 58,877        | 15,588 | 39,221 | 35,244  | 180.3                                    | 306.5  | 199.9 | 194.5   |
| 1945 .. .. | 55,052        | 13,038 | 36,397 | 31,693  | 140.1                                    | 221.9  | 152.6 | 144.8   |
| 1946 .. .. | 61,748        | 13,400 | 40,755 | 34,393  | 135.9                                    | 191.5  | 149.9 | 136.2   |
| 1947 .. .. | 47,892        | 14,062 | 33,385 | 28,569  | 133.0                                    | 208.2  | 150.3 | 139.0   |
| 1948 .. .. | 45,857        | 16,122 | 33,578 | 28,401  | 121.8                                    | 209.2  | 142.5 | 130.4   |
| 1949 .. .. | 48,125        | 15,314 | 33,976 | 29,463  | 122.6                                    | 179.3  | 137.0 | 128.2   |
| 1950 .. .. | 39,246        | 17,128 | 30,568 | 25,806  | 112.4                                    | 201.2  | 135.0 | 124.2   |
| 1951 .. .. | 39,622        | 18,518 | 31,686 | 26,454  | 93.1                                     | 175.6  | 114.7 | 103.9   |
| 1952 .. .. | 30,214        | 17,085 | 30,932 | 25,367  | 86.0                                     | 156.8  | 105.2 | 93.6    |

\*Excluding Cooch Behar.

Source : Directorate of Health Services, West Bengal.



## VITAL STATISTICS

Excess of births over deaths and rates per 1,000 population by district.

TABLE 3-7.

|                             |    |          |          |         |         |        |        |         |        |         | Number. |
|-----------------------------|----|----------|----------|---------|---------|--------|--------|---------|--------|---------|---------|
| District.                   |    | 1943     | 1944     | 1945    | 1946    | 1947   | 1948   | 1949    | 1950   | 1951    | 1952    |
| Excess of birth over death. |    |          |          |         |         |        |        |         |        |         |         |
| West Bengal*                | .. | —185,251 | —199,999 | 8,792   | 109,678 | 40,590 | 68,204 | 105,254 | 75,380 | 216,656 | 299,734 |
| Burdwan                     | .. | —5,139   | —13,294  | 2,448   | 13,324  | 5,202  | 2,327  | 7,595   | 5,130  | 21,244  | 28,690  |
| Birbhum                     | .. | —7,298   | —19,509  | —5,321  | —1,355  | —4,046 | 3,250  | 1,908   | —2,979 | 13,014  | 22,278  |
| Bankura                     | .. | —6,372   | —7,324   | 5,250   | 15,196  | 2,029  | 2,951  | 6,749   | 3,937  | 16,931  | 23,841  |
| Midnapore                   | .. | —50,420  | —13,332  | 27,688  | 36,986  | 14,290 | 17,248 | 18,417  | 21,277 | 47,228  | 51,171  |
| Howrah                      | .. | —9,084   | —11,999  | —2,233  | 2,206   | —2,766 | —3,925 | —389    | 448    | 4,185   | 10,322  |
| Hooghly                     | .. | 5,345    | —775     | 2,921   | 12,887  | 7,135  | 4,280  | 7,159   | 7,017  | 15,145  | 19,811  |
| 24-Parganas                 | .. | —27,312  | —82,775  | 6,140   | 26,234  | 13,957 | 12,703 | 16,719  | 18,412 | 27,185  | 36,215  |
| Calcutta                    | .. | —32,610  | —30,014  | —14,150 | —2,720  | —7,931 | —7,836 | 5,313   | —3,903 | 11,353  | 21,219  |
| Nadia                       | .. | —15,799  | —14,028  | —917    | 1,007   | 1,360  | 2,763  | 1,643   | 744    | 9,482   | 14,827  |
| Murshidabad                 | .. | —28,332  | —27,793  | —4,191  | 743     | 1,106  | 13,480 | 15,114  | 11,655 | 28,218  | 31,630  |
| West Dinajpur               | .. | 2,531    | —3,983   | —3,262  | 1,322   | —946   | 1,501  | 4,334   | —595   | 2,305   | 8,457   |
| Malda                       | .. | —2,269   | —9,189   | 692     | 668     | 2,325  | 8,198  | 8,433   | 5,555  | 6,208   | 12,099  |
| Jalpaiguri                  | .. | —6,962   | —11,199  | —5,632  | 1,681   | 5,645  | 8,730  | 8,892   | 6,287  | 11,237  | 14,281  |
| Darjeeling                  | .. | —1,570   | —3,885   | —641    | 1,445   | 2,930  | 2,564  | 3,327   | 2,485  | 2,941   | 4,903   |

TABLE 3-7—concl'd.

| Rate per 1,000 population. |    |       |       |      |      |      |      |      |      |      |      |
|----------------------------|----|-------|-------|------|------|------|------|------|------|------|------|
| West Bengal*               |    | -8.6  | -9.5  | 0.4  | 5.2  | 1.9  | 3.2  | 4.9  | 3.5  | 9.0  | 12.2 |
| Burdwan ..                 | .. | -2.6  | -7.0  | 1.3  | 6.9  | 2.7  | 1.2  | 3.9  | 2.7  | 9.7  | 12.9 |
| Birbhum ..                 | .. | -6.7  | -18.5 | -5.1 | -1.3 | -4.5 | 3.1  | 1.8  | -2.9 | 12.1 | 20.5 |
| Bankura ..                 | .. | -4.8  | -5.6  | 4.0  | 11.6 | 2.2  | 2.2  | 5.1  | 3.0  | 12.8 | 17.7 |
| Midnapore ..               | .. | -15.6 | -4.3  | 8.7  | 11.5 | 4.4  | 5.3  | 5.6  | 6.5  | 14.0 | 14.9 |
| Howrah ..                  | .. | -6.0  | -8.1  | -1.5 | 1.6  | -1.9 | -2.7 | -0.3 | 0.3  | 2.6  | 6.4  |
| Hooghly ..                 | .. | 3.8   | -0.6  | 2.0  | 9.1  | 5.0  | 3.0  | 5.0  | 4.9  | 9.7  | 12.6 |
| 24-Parganas ..             | .. | -7.3  | -8.9  | 1.7  | 7.0  | 3.8  | 3.4  | 4.5  | 4.9  | 5.9  | 7.8  |
| Calcutta ..                | .. | -15.6 | -15.1 | -7.0 | -1.4 | -3.9 | -3.9 | 2.7  | -2.0 | 4.4  | 8.3  |
| Nadia ..                   | .. | -17.6 | -15.1 | -1.1 | 1.2  | 1.6  | 3.2  | 1.9  | 0.9  | 8.3  | 12.8 |
| Murshidabad ..             | .. | -16.7 | -17.0 | -2.6 | 0.4  | 0.7  | 8.3  | 9.2  | 7.0  | 16.4 | 18.0 |
| West Dinajpur ..           | .. | 4.3   | -6.7  | -5.6 | 2.3  | -1.7 | 2.6  | 7.4  | -1.9 | 3.2  | 11.6 |
| Malda ..                   | .. | -2.6  | -10.6 | 0.8  | 0.8  | 2.7  | 9.4  | 9.6  | 6.3  | 6.6  | 12.8 |
| Jalpaiguri ..              | .. | -9.0  | -14.8 | -7.6 | 2.2  | 7.5  | 11.5 | 11.6 | 8.1  | 12.2 | 15.4 |
| Darjeeling ..              | .. | -4.2  | -10.4 | -1.7 | 3.9  | 7.0  | 6.8  | 8.8  | 6.5  | 6.6  | 10.9 |

\*Excluding Cooch Behar.

Source: Directorate of Health Services, West Bengal.

## VITAL STATISTICS

## Live-births and rates per 1,000 population, by district.

TABLE 3-8.

| District.        | Number. |         |         |         |         |         |         |         |         |         |
|------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
|                  | 1943.   | 1944.   | 1945.   | 1946.   | 1947.   | 1948.   | 1949.   | 1950.   | 1951.   | 1952.   |
| Live-birth.      |         |         |         |         |         |         |         |         |         |         |
| West Bengal*     | 439,014 | 377,376 | 457,356 | 524,365 | 427,755 | 453,564 | 477,813 | 434,258 | 530,874 | 505,180 |
| Burdwan ..       | 42,328  | 35,357  | 38,797  | 48,843  | 40,816  | 37,171  | 40,116  | 35,543  | 46,407  | 50,536  |
| Birbhum ..       | 33,221  | 21,091  | 24,626  | 30,406  | 22,257  | 26,247  | 20,588  | 20,431  | 31,780  | 35,631  |
| Bankura ..       | 33,808  | 24,160  | 31,163  | 38,430  | 29,471  | 27,480  | 29,945  | 25,421  | 34,381  | 39,044  |
| Midnapore ..     | 74,319  | 65,792  | 85,249  | 90,265  | 71,924  | 76,521  | 78,306  | 74,704  | 90,268  | 91,180  |
| Howrah ..        | 25,590  | 27,817  | 26,580  | 26,775  | 21,547  | 20,572  | 21,687  | 21,337  | 24,477  | 26,800  |
| Hooghly ..       | 32,840  | 28,610  | 28,892  | 35,086  | 30,039  | 26,564  | 27,804  | 20,254  | 31,425  | 33,936  |
| 24-Parganas ..   | 63,901  | 51,643  | 63,918  | 74,574  | 59,133  | 61,868  | 64,172  | 60,584  | 67,624  | 72,722  |
| Calcutta ..      | 19,658  | 21,931  | 27,728  | 33,411  | 33,204  | 40,342  | 47,175  | 48,203  | 58,846  | 59,641  |
| Nadia ..         | 23,041  | 16,740  | 23,834  | 25,838  | 21,194  | 21,795  | 20,790  | 17,595  | 23,540  | 25,103  |
| Murshidabad ..   | 36,741  | 29,123  | 44,426  | 47,534  | 34,980  | 42,026  | 43,680  | 37,242  | 49,864  | 48,668  |
| West Dinajpur .. | 14,989  | 14,591  | 13,043  | 17,698  | 13,316  | 14,384  | 17,708  | 13,010  | 15,325  | 19,131  |
| Malda ..         | 9,048   | 16,162  | 20,228  | 19,924  | 13,528  | 20,370  | 21,097  | 18,020  | 18,372  | 21,352  |
| Jalpaiguri ..    | 19,842  | 16,116  | 18,575  | 25,101  | 24,385  | 26,897  | 27,093  | 24,685  | 27,268  | 29,574  |
| Darjeeling ..    | 9,688   | 7,643   | 10,297  | 10,480  | 11,461  | 11,318  | 11,593  | 11,229  | 11,237  | 11,863  |

TABLE 3-8—concl'd.

|                  | Rate per 1,000 population. |      |      |      |      |      |      |      |      |      |
|------------------|----------------------------|------|------|------|------|------|------|------|------|------|
| West Bengal*     | 20.4                       | 17.8 | 21.7 | 24.8 | 20.1 | 21.3 | 22.4 | 20.3 | 21.9 | 23.1 |
| Burdwan ..       | 22.0                       | 18.5 | 20.4 | 25.5 | 21.2 | 19.3 | 20.8 | 18.4 | 21.1 | 22.7 |
| Birbhum ..       | 30.8                       | 20.6 | 23.6 | 29.1 | 21.4 | 25.3 | 25.5 | 19.7 | 29.7 | 32.7 |
| Bankura ..       | 25.7                       | 18.6 | 24.0 | 29.3 | 22.3 | 20.8 | 22.5 | 19.1 | 25.9 | 29.0 |
| Midnapore ..     | 22.9                       | 20.7 | 26.8 | 28.0 | 22.1 | 23.5 | 23.9 | 22.7 | 26.7 | 26.6 |
| Howrah ..        | 17.0                       | 18.7 | 18.0 | 18.1 | 14.5 | 13.9 | 14.6 | 14.5 | 15.2 | 16.5 |
| Hooghly ..       | 23.3                       | 20.3 | 20.5 | 24.7 | 21.0 | 18.5 | 19.4 | 18.2 | 20.2 | 21.5 |
| 24-Parganas ..   | 17.0                       | 14.0 | 17.4 | 20.1 | 15.9 | 16.6 | 17.1 | 16.1 | 14.6 | 15.6 |
| Calcutta ..      | 9.4                        | 10.7 | 13.7 | 16.5 | 16.5 | 20.2 | 23.6 | 24.0 | 23.1 | 23.2 |
| Nadia ..         | 25.7                       | 19.3 | 27.6 | 29.9 | 24.5 | 25.1 | 23.9 | 20.3 | 20.6 | 21.7 |
| Murshidabad ..   | 21.8                       | 17.8 | 27.4 | 29.2 | 21.6 | 25.8 | 26.5 | 22.5 | 29.0 | 27.8 |
| West Dinajpur .. | 25.6                       | 24.9 | 22.4 | 30.4 | 23.7 | 24.7 | 30.2 | 22.2 | 21.2 | 26.3 |
| Malda ..         | 10.4                       | 18.7 | 23.5 | 23.1 | 15.7 | 23.5 | 24.0 | 20.4 | 19.6 | 22.5 |
| Jalpaiguri ..    | 25.8                       | 21.2 | 24.8 | 33.6 | 32.5 | 35.5 | 35.3 | 31.9 | 29.7 | 31.8 |
| Darjeeling ..    | 25.7                       | 20.5 | 27.8 | 28.2 | 30.7 | 30.1 | 30.5 | 29.4 | 25.2 | 26.4 |

\*Excluding Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## VITAL STATISTICS

Live-births and rates per 1,000 population in rural and urban areas, by district.

TABLE 3-9.

| Number.          |        |         |        |         |        |         |        |         |         |         |         |
|------------------|--------|---------|--------|---------|--------|---------|--------|---------|---------|---------|---------|
| District.        | 1948.  |         | 1949.  |         | 1952.  |         |        |         |         |         |         |
|                  | Rural. | Urban.  | Rural. | Urban.  | Rural. | Urban.  | Rural. | Urban.  | Rural.  | Urban.  |         |
| Live-birth.      |        |         |        |         |        |         |        |         |         |         |         |
| West Bengal*     | ..     | 376,485 | 77,079 | 392,407 | 85,406 | 349,130 | 85,128 | 425,124 | 105,450 | 456,228 | 108,052 |
| Burdwan ..       | ..     | 35,241  | 1,930  | 38,062  | 2,053  | 33,472  | 2,071  | 44,080  | 2,387   | 48,240  | 2,206   |
| Birbhum ..       | ..     | 26,188  | 59     | 26,511  | 77     | 20,313  | 118    | 31,332  | 448     | 34,972  | 659     |
| Bankura ..       | ..     | 26,898  | 672    | 20,322  | 623    | 24,911  | 510    | 33,351  | 1,030   | 38,080  | 964     |
| Midnapore ..     | ..     | 75,073  | 1,448  | 76,800  | 1,566  | 73,166  | 1,538  | 88,054  | 2,214   | 89,014  | 2,166   |
| Howrah ..        | ..     | 14,142  | 6,430  | 14,602  | 7,085  | 11,943  | 6,394  | 15,772  | 8,705   | 17,474  | 9,326   |
| Hooghly ..       | ..     | 19,877  | 6,687  | 21,586  | 6,218  | 20,279  | 5,975  | 24,478  | 6,947   | 26,671  | 7,265   |
| 24-Parganas ..   | ..     | 49,462  | 12,416 | 51,585  | 12,587 | 49,076  | 11,508 | 52,955  | 14,669  | 56,682  | 16,040  |
| Calcutta ..      | ..     | ..      | 40,342 | ..      | 47,175 | ..      | 48,203 | ..      | 58,840  | ..      | 59,641  |
| Nadia ..         | ..     | 19,353  | 2,442  | 18,238  | 2,552  | 14,645  | 2,950  | 19,968  | 3,572   | 20,980  | 4,122   |
| Murshidabad ..   | ..     | 39,620  | 2,406  | 40,889  | 2,791  | 34,498  | 2,744  | 46,627  | 3,237   | 45,708  | 2,960   |
| West Dinajpur .. | ..     | 14,384  | ..     | 17,708  | ..     | 13,010  | ..     | 15,325  | ..      | 18,925  | 206     |
| Malda ..         | ..     | 19,935  | 444    | 20,390  | 707    | 17,276  | 744    | 17,400  | 912     | 20,734  | 618     |
| Jalpaiguri ..    | ..     | 26,356  | 541    | 26,522  | 571    | 23,823  | 862    | 26,433  | 835     | 28,598  | 976     |
| Darjeeling ..    | ..     | 10,656  | 1,262  | 10,192  | 1,401  | 9,718   | 1,511  | 9,589   | 1,648   | 10,150  | 1,713   |

TABLE 3-9—concl'd.

| Rate per 1,000 population. |    |      |      |      |      |      |      |      |      |      |      |
|----------------------------|----|------|------|------|------|------|------|------|------|------|------|
| West Bengal*               | .. | 22.1 | 18.1 | 22.9 | 20.0 | 20.3 | 19.9 | 22.9 | 18.7 | 24.3 | 19.1 |
| Burdwan ..                 | .. | 20.1 | 11.1 | 21.7 | 11.8 | 19.0 | 11.9 | 22.3 | 10.9 | 24.1 | 10.4 |
| Birbhum ..                 | .. | 25.6 | 3.8  | 25.8 | 4.9  | 19.9 | 7.6  | 30.6 | 9.3  | 33.6 | 13.6 |
| Bankura ..                 | .. | 21.6 | 7.9  | 23.5 | 7.3  | 20.0 | 6.0  | 26.9 | 12.0 | 30.2 | 11.2 |
| Midnapore ..               | .. | 23.7 | 15.4 | 24.1 | 16.7 | 22.9 | 16.4 | 26.9 | 22.6 | 26.7 | 31.8 |
| Howrah ..                  | .. | 13.2 | 16.0 | 13.6 | 17.7 | 13.9 | 16.1 | 14.1 | 17.5 | 15.5 | 18.8 |
| Hooghly ..                 | .. | 17.4 | 23.0 | 18.8 | 21.2 | 17.6 | 20.3 | 20.2 | 20.1 | 21.7 | 20.8 |
| 24-Parganas ..             | .. | 17.3 | 14.3 | 17.9 | 14.5 | 17.0 | 13.2 | 15.9 | 11.4 | 16.9 | 12.4 |
| Calcutta ..                | .. | ..   | 20.2 | ..   | 23.6 | ..   | 24.0 | ..   | 23.1 | ..   | 23.2 |
| Nadia ..                   | .. | 25.8 | 20.7 | 24.3 | 21.7 | 19.5 | 25.0 | 21.0 | 18.2 | 21.8 | 20.7 |
| Murshidabad ..             | .. | 26.1 | 21.2 | 26.7 | 24.4 | 22.4 | 23.8 | 29.4 | 23.9 | 28.3 | 21.6 |
| West Dinajpur ..           | .. | 24.7 | ..   | 30.2 | ..   | 22.2 | ..   | 21.2 | ..   | 27.3 | 6.1  |
| Malda ..                   | .. | 23.7 | 16.0 | 24.0 | 25.1 | 20.2 | 26.0 | 19.3 | 25.8 | 22.8 | 17.1 |
| Jalpaiguri ..              | .. | 36.1 | 19.0 | 35.0 | 20.9 | 31.0 | 31.4 | 30.2 | 29.2 | 32.2 | 23.4 |
| Darjeeling ..              | .. | 30.4 | 28.0 | 30.5 | 31.0 | 29.7 | 27.4 | 27.3 | 17.4 | 28.6 | 18.0 |

\*Excluding Cochin Behar.

Source: Directorate of Health Services, West Bengal.

## VITAL STATISTICS

## Live-births and sex ratio at birth, by district.

TABLE 3-10.

| District.           | Number. |         |         |         |         |         |         |         |         |         |
|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
|                     | 1948.   |         | 1949.   |         | 1950.   |         | 1951.   |         | 1952.   |         |
|                     | Male.   | Female. | Male.   | Female. | Male.   | Female. | Male.   | Female. | Male.   | Female. |
| <b>Live-birth.</b>  |         |         |         |         |         |         |         |         |         |         |
| <b>WEST BENGAL*</b> | 235,710 | 217,854 | 247,959 | 220,854 | 226,483 | 207,775 | 276,176 | 254,698 | 294,149 | 271,031 |
| Burdwan             | 10,303  | 17,868  | 20,761  | 19,354  | 18,418  | 17,125  | 24,041  | 22,426  | 26,250  | 24,286  |
| Birbhum             | 13,302  | 12,945  | 13,672  | 12,916  | 10,499  | 9,932   | 16,539  | 15,241  | 18,380  | 17,251  |
| Bankura             | 14,202  | 13,278  | 15,597  | 14,348  | 13,187  | 12,234  | 17,843  | 16,538  | 19,884  | 19,160  |
| Midnapore           | 30,503  | 36,928  | 40,573  | 37,793  | 38,733  | 35,971  | 46,688  | 43,580  | 47,593  | 43,587  |
| Howrah              | 10,803  | 9,769   | 11,476  | 10,211  | 11,426  | 9,911   | 12,819  | 11,658  | 14,199  | 12,601  |
| Hooghly             | 13,937  | 12,627  | 14,570  | 13,234  | 13,864  | 12,390  | 16,481  | 14,044  | 17,866  | 16,070  |
| 24-Parganas         | 32,654  | 29,214  | 33,564  | 30,608  | 32,186  | 28,398  | 35,806  | 31,818  | 38,728  | 33,994  |
| Calcutta            | 21,222  | 19,120  | 24,466  | 22,709  | 24,881  | 23,322  | 30,146  | 28,700  | 30,764  | 28,877  |
| Nadia               | 11,397  | 10,398  | 10,787  | 10,003  | 9,206   | 8,389   | 12,290  | 11,250  | 13,123  | 11,979  |
| Murshidabad         | 21,644  | 20,382  | 22,665  | 21,015  | 19,283  | 17,959  | 25,973  | 23,891  | 25,202  | 23,466  |
| West Dinajpur       | 7,434   | 6,950   | 9,085   | 8,623   | 6,795   | 6,215   | 8,086   | 7,239   | 9,777   | 9,354   |
| Malda               | 10,723  | 9,656   | 11,132  | 9,965   | 9,498   | 8,522   | 9,765   | 8,607   | 11,384  | 9,898   |
| Jalpaiguri          | 13,720  | 13,177  | 13,725  | 13,368  | 12,695  | 11,900  | 13,983  | 13,285  | 14,988  | 14,586  |
| Darjeeling          | 5,776   | 5,542   | 5,886   | 5,707   | 5,812   | 5,417   | 5,716   | 5,521   | 6,011   | 5,852   |

TABLE 3-10—concl.

| <b>Sex ratio of birth.</b> |      |      |      |      |      |      |      |      |      |      |
|----------------------------|------|------|------|------|------|------|------|------|------|------|
| <b>WEST BENGAL*</b>        | 52.0 | 48.0 | 51.9 | 48.1 | 52.2 | 47.8 | 52.0 | 48.0 | 52.0 | 48.0 |
| Burdwan                    | 51.9 | 48.1 | 51.8 | 48.2 | 51.8 | 48.2 | 51.7 | 48.3 | 51.9 | 48.1 |
| Birbhum                    | 50.7 | 49.3 | 51.4 | 48.6 | 51.4 | 48.6 | 52.0 | 48.0 | 51.6 | 48.4 |
| Bankura                    | 51.7 | 48.3 | 52.1 | 47.9 | 51.9 | 48.1 | 51.9 | 48.1 | 50.9 | 49.1 |
| Midnapore                  | 51.7 | 48.3 | 51.8 | 48.2 | 51.8 | 48.2 | 51.7 | 48.3 | 52.2 | 47.8 |
| Howrah                     | 52.5 | 47.5 | 52.0 | 47.1 | 53.0 | 46.4 | 52.4 | 47.6 | 53.0 | 47.0 |
| Hooghly                    | 52.5 | 47.5 | 52.4 | 47.6 | 52.8 | 47.2 | 52.4 | 47.6 | 52.6 | 47.4 |
| 24-Parganas                | 52.8 | 47.2 | 52.3 | 47.7 | 53.1 | 46.9 | 52.9 | 47.1 | 53.2 | 46.8 |
| Calcutta                   | 52.6 | 47.4 | 51.9 | 48.1 | 51.6 | 48.4 | 51.2 | 48.8 | 51.6 | 48.4 |
| Nadia                      | 52.3 | 47.7 | 51.9 | 48.1 | 52.8 | 47.7 | 52.2 | 47.8 | 52.8 | 47.7 |
| Murshidabad                | 51.5 | 48.5 | 51.9 | 48.1 | 51.8 | 48.2 | 52.1 | 47.9 | 51.8 | 48.2 |
| West Dinajpur              | 51.7 | 48.3 | 51.3 | 48.7 | 52.2 | 47.8 | 52.8 | 47.2 | 51.1 | 48.9 |
| Malda                      | 52.6 | 47.4 | 52.8 | 47.2 | 52.7 | 47.3 | 53.2 | 46.8 | 53.3 | 46.7 |
| Jalpaiguri                 | 51.0 | 49.0 | 50.7 | 49.3 | 51.4 | 48.6 | 51.3 | 48.7 | 50.7 | 49.3 |
| Darjeeling                 | 51.0 | 49.0 | 50.8 | 49.2 | 51.8 | 48.2 | 50.9 | 49.1 | 50.7 | 49.3 |

\*Excluding Cooch Behar.

Source: Directorate of Health Services, West Bengal.

## VITAL STATISTICS

## Deaths and rates per 1,000 population by district.

TABLE 3-11.

| TABLE 3-11.   |    |         |         |         |         |         |         |         |         | Number. |         |
|---------------|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| District.     |    | 1943.   | 1944.   | 1945.   | 1946.   | 1947    |         | 1949    |         | 1951.   | 1952.   |
| Death.        |    |         |         |         |         |         |         |         |         |         |         |
| WEST BENGAL*  | .. | 624,265 | 577,375 | 448,564 | 414,687 | 387,165 | 385,270 | 372,559 | 358,878 | 314,218 | 265,446 |
| Burdwan       | .. | 47,467  | 48,651  | 36,349  | 35,519  | 35,614  | 34,844  | 32,520  | 30,413  | 25,223  | 21,856  |
| Birbhum       | .. | 40,489  | 41,200  | 29,947  | 31,761  | 26,903  | 22,997  | 24,680  | 23,410  | 18,706  | 13,353  |
| Bankura       | .. | 40,170  | 31,484  | 25,913  | 23,234  | 26,542  | 24,529  | 23,156  | 21,484  | 17,450  | 15,203  |
| Midnapore     | .. | 124,739 | 79,124  | 57,561  | 53,279  | 57,634  | 59,273  | 59,949  | 53,427  | 43,040  | 40,009  |
| Howrah        | .. | 34,674  | 30,816  | 28,813  | 24,509  | 24,313  | 24,497  | 22,076  | 20,889  | 20,292  | 16,478  |
| Hooghly       | .. | 27,496  | 29,385  | 25,971  | 22,199  | 22,904  | 22,284  | 20,645  | 19,237  | 16,280  | 14,125  |
| 24-Parganas   | .. | 91,213  | 84,418  | 57,778  | 48,340  | 45,176  | 49,105  | 47,453  | 42,172  | 40,439  | 36,507  |
| Calcutta      | .. | 52,268  | 52,845  | 41,878  | 36,137  | 41,135  | 48,178  | 41,862  | 52,196  | 47,493  | 38,422  |
| Nadia         | .. | 38,840  | 30,768  | 24,751  | 24,831  | 19,834  | 19,032  | 19,147  | 16,851  | 14,078  | 10,275  |
| Murshidabad   | .. | 65,073  | 56,916  | 48,617  | 46,791  | 33,874  | 28,546  | 28,566  | 25,587  | 21,646  | 17,038  |
| West Dinajpur | .. | 12,458  | 18,574  | 16,305  | 16,376  | 14,762  | 12,883  | 13,374  | 13,605  | 13,020  | 10,674  |
| Malda         | .. | 11,317  | 25,351  | 19,536  | 19,256  | 11,203  | 12,181  | 12,664  | 12,465  | 12,164  | 9,253   |
| Jalpaiguri    | .. | 26,804  | 27,315  | 24,207  | 23,420  | 18,740  | 18,167  | 18,201  | 18,398  | 16,631  | 15,293  |
| Darjeeling    | .. | 11,258  | 11,528  | 10,938  | 9,635   | 8,531   | 8,754   | 8,266   | 8,744   | 8,296   | 6,960   |

TABLE 3-11—concl'd.

## Rate per 1,000 population.

|               |      |      |      |      |      |      |      |      |      |      |      |
|---------------|------|------|------|------|------|------|------|------|------|------|------|
| WEST BENGAL*  | ..   | 29.0 | 27.3 | 21.3 | 19.6 | 18.2 | 18.1 | 17.4 | 16.7 | 13.0 | 10.8 |
| Burdwan       | ..   | 24.6 | 25.5 | 19.1 | 18.6 | 18.5 | 18.1 | 16.8 | 15.7 | 11.5 | 9.8  |
| Birbhum       | ..   | 37.5 | 39.1 | 28.7 | 30.4 | 25.9 | 22.2 | 23.7 | 22.6 | 17.5 | 12.2 |
| Bankura       | .... | 30.5 | 24.9 | 20.0 | 17.7 | 20.1 | 18.5 | 17.4 | 16.1 | 13.2 | 11.3 |
| Midnapore     | ..   | 38.5 | 25.0 | 18.1 | 16.5 | 17.7 | 18.2 | 18.3 | 16.2 | 12.8 | 11.7 |
| Howrah        | ..   | 23.0 | 26.8 | 19.5 | 16.5 | 16.4 | 16.6 | 14.9 | 14.2 | 12.6 | 10.2 |
| Hooghly       | ..   | 19.5 | 20.9 | 18.5 | 15.6 | 16.0 | 15.6 | 14.4 | 13.3 | 10.4 | 9.0  |
| 24-Parganas   | ..   | 24.3 | 22.9 | 15.7 | 13.1 | 12.1 | 13.2 | 12.7 | 11.2 | 8.8  | 7.9  |
| Calcutta      | ..   | 25.0 | 25.8 | 20.7 | 17.9 | 20.4 | 24.1 | 20.9 | 26.0 | 18.6 | 15.0 |
| Nadia         | ..   | 43.3 | 35.4 | 28.7 | 28.7 | 22.9 | 22.0 | 22.0 | 19.4 | 12.3 | 8.9  |
| Murshidabad   | ..   | 38.5 | 34.8 | 30.0 | 28.8 | 20.9 | 17.5 | 17.3 | 15.5 | 12.6 | 9.7  |
| West Dinajpur | ..   | 21.2 | 31.6 | 28.0 | 28.1 | 25.4 | 22.1 | 22.8 | 22.2 | 18.6 | 14.7 |
| Malda         | ..   | 13.0 | 29.3 | 22.7 | 22.3 | 13.0 | 14.0 | 14.4 | 14.1 | 13.0 | 9.8  |
| Jalpaiguri    | ..   | 34.8 | 36.0 | 32.4 | 31.4 | 25.0 | 24.0 | 23.7 | 23.8 | 17.5 | 16.4 |
| Darjeeling    | ..   | 29.9 | 30.9 | 29.5 | 24.3 | 22.8 | 23.3 | 21.8 | 22.9 | 18.6 | 15.5 |

\*Excluding Cooh Behar.

Source: Directorate of Health Services, West Bengal.

## VITAL STATISTICS

Death and rates per 1,000 population in rural and urban areas, by district.

TABLE 3-12.

| District.     | Number. |        |         |        |         |        |         |        |         |        |
|---------------|---------|--------|---------|--------|---------|--------|---------|--------|---------|--------|
|               |         |        | 1940.   |        | 1950.   |        | 1951.   |        | 1952.   |        |
|               | Rural.  | Urban. | Rural.  | Urban. | Rural.  | Urban. | Rural.  | Urban. | Rural.  | Urban. |
| <b>Death.</b> |         |        |         |        |         |        |         |        |         |        |
| WEST BENGAL*  | 302,214 | 83,056 | 297,411 | 75,148 | 270,473 | 88,405 | 232,753 | 81,465 | 198,087 | 67,859 |
| Burdwan       | 33,214  | 1,630  | 30,872  | 1,048  | 28,660  | 1,753  | 23,605  | 1,018  | 20,519  | 1,337  |
| Birbhum       | 22,912  | 85     | 24,542  | 138    | 23,207  | 143    | 18,525  | 241    | 12,925  | 428    |
| Bankura       | 23,840  | 699    | 22,522  | 634    | 20,8    | 657    | 16,011  | 539    | 14,853  | 350    |
| Midnapore     | 57,765  | 1,508  | 58,345  | 1,604  | 51,915  | 1,512  | 41,840  | 1,200  | 38,994  | 1,015  |
| Howrah        | 14,383  | 10,114 | 12,580  | 9,490  | 10,430  | 10,450 | 9,165   | 10,127 | 7,810   | 8,668  |
| Hooghly       | 18,123  | 4,161  | 16,251  | 4,394  | 14,488  | 4,749  | 12,359  | 3,921  | 10,479  | 3,646  |
| 24-Parganas   | 38,516  | 10,580 | 37,843  | 9,610  | 31,662  | 10,510 | 29,317  | 11,122 | 27,034  | 9,478  |
| Calcutta      | —       | 48,178 | —       | 41,862 | —       | 52,196 | —       | 47,493 | —       | 38,422 |
| Nadia         | 16,411  | 2,621  | 17,024  | 2,123  | 14,402  | 2,440  | 12,203  | 1,875  | 9,088   | 1,187  |
| Murshidabad   | 26,876  | 1,670  | 26,932  | 1,634  | 23,898  | 1,680  | 20,263  | 1,383  | 15,952  | 1,086  |
| West Dinajpur | 12,883  | —      | 13,374  | —      | 13,605  | —      | 13,020  | —      | 10,602  | 72     |
| Malda         | 11,989  | 192    | 12,378  | 286    | 12,133  | 332    | 11,903  | 261    | 9,106   | 148    |
| Jalpaiguri    | 17,684  | 483    | 17,719  | 482    | 17,789  | 609    | 15,534  | 497    | 14,832  | 461    |
| Darjeeling    | 7,618   | 1,136  | 7,029   | 1,237  | 7,388   | 1,356  | 7,108   | 1,188  | 5,894   | 1,066  |

TABLE 3-12 *concl.*

| Rate per 1,000 population. |      |      |      |      |      |      |      |      |      |      |
|----------------------------|------|------|------|------|------|------|------|------|------|------|
| WEST BENGAL*               | 17.8 | 19.5 | 17.4 | 17.6 | 15.8 | 20.6 | 12.5 | 14.5 | 10.6 | 11.8 |
| Burdwan                    | 18.9 | 9.4  | 17.6 | 9.5  | 16.8 | 10.1 | 11.9 | 7.4  | 10.2 | 6.1  |
| Birbhum                    | 22.4 | 5.4  | 23.9 | 8.9  | 22.8 | 9.2  | 18.1 | 5.0  | 12.4 | 8.9  |
| Bankura                    | 19.2 | 8.1  | 18.1 | 7.5  | 16.7 | 7.7  | 13.6 | 6.3  | 11.8 | 4.0  |
| Midnapore                  | 18.2 | 16.1 | 18.3 | 17.1 | 16.2 | 16.1 | 12.8 | 12.2 | 11.7 | 10.2 |
| Howrah                     | 13.4 | 25.1 | 11.7 | 23.7 | 9.7  | 26.4 | 9.1  | 20.4 | 6.9  | 17.5 |
| Hooghly                    | 15.9 | 14.3 | 14.2 | 15.0 | 12.6 | 16.1 | 10.2 | 11.3 | 8.5  | 10.4 |
| 24-Parganas                | 13.4 | 12.2 | 13.2 | 11.1 | 10.9 | 12.1 | 8.8  | 8.6  | 8.0  | 7.3  |
| Calcutta                   | —    | 24.1 | —    | 20.9 | —    | 26.0 | —    | 18.6 | —    | 15.0 |
| Nadia                      | 21.0 | 22.3 | 22.7 | 18.0 | 19.2 | 20.8 | 12.8 | 9.6  | 9.5  | 6.0  |
| Murshidabad                | 17.7 | 14.7 | 17.6 | 14.3 | 15.5 | 14.6 | 12.8 | 10.2 | 9.9  | 7.9  |
| West Dinajpur              | 22.1 | —    | 22.8 | —    | 23.2 | —    | 18.0 | —    | 15.3 | 2.1  |
| Malda                      | 14.3 | 6.9  | 14.6 | 10.1 | 14.2 | 11.6 | 13.2 | 7.4  | 10.0 | 4.1  |
| Jalpaiguri                 | 24.2 | 17.8 | 24.0 | 17.7 | 23.8 | 22.2 | 17.7 | 12.0 | 16.7 | 11.0 |
| Darjeeling                 | 23.0 | 25.2 | 21.0 | 27.4 | 22.6 | 24.6 | 20.2 | 12.6 | 16.6 | 11.2 |

\*Excluding Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## VITAL STATISTICS

## Deaths and rates per 1,000 population, by sex and by district.

TABLE 3-13.

| District      | Number. |         |         |         |         |         |         |         |         |         |
|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
|               | 1949.   |         | 1950.   |         | 1951.   |         | 1952.   |         |         |         |
|               | Male.   | Female. | Male.   | Female. | Male.   | Female. | Male.   | Female. | Male.   | Female. |
| <b>Death.</b> |         |         |         |         |         |         |         |         |         |         |
| WEST BENGAL*  | 198,401 | 186,869 | 190,116 | 182,443 | 186,785 | 172,143 | 165,415 | 148,803 | 141,600 | 123,777 |
| Burdwan       | 17,538  | 17,306  | 16,453  | 16,067  | 15,806  | 14,607  | 13,893  | 11,830  | 11,757  | 10,009  |
| Birbhum       | 11,531  | 11,460  | 12,214  | 12,436  | 11,818  | 11,592  | 9,606   | 9,070   | 7,032   | 6,321   |
| Bankura       | 12,551  | 11,978  | 11,779  | 11,377  | 11,253  | 10,231  | 9,196   | 8,254   | 8,254   | 6,049   |
| Midnapore     | 20,625  | 20,648  | 20,722  | 30,227  | 27,093  | 26,334  | 22,133  | 20,907  | 20,674  | 19,335  |
| Howrah        | 12,625  | 11,872  | 11,353  | 10,723  | 10,959  | 9,930   | 10,720  | 9,572   | 8,942   | 7,536   |
| Hooghly       | 11,323  | 10,961  | 10,500  | 10,085  | 9,998   | 9,230   | 8,693   | 7,587   | 7,096   | 6,429   |
| 24-Parganas   | 25,625  | 23,480  | 24,708  | 22,750  | 22,312  | 19,860  | 21,537  | 18,902  | 19,830  | 16,677  |
| Calcutta      | 25,767  | 22,411  | 22,523  | 19,339  | 27,350  | 21,846  | 25,269  | 22,224  | 20,663  | 17,759  |
| Nadia         | 9,615   | 9,417   | 9,493   | 9,654   | 8,641   | 8,210   | 7,464   | 6,614   | 5,442   | 4,833   |
| Murshidabad   | 14,704  | 13,842  | 14,346  | 14,220  | 13,406  | 12,181  | 11,316  | 10,330  | 9,158   | 7,880   |
| West Dinajpur | 6,986   | 5,897   | 6,906   | 6,468   | 7,192   | 6,413   | 6,924   | 6,096   | 5,630   | 5,044   |
| Malda         | 6,661   | 5,520   | 6,648   | 6,016   | 6,814   | 5,651   | 6,527   | 5,637   | 5,130   | 4,123   |
| Jalpaiguri    | 9,381   | 8,786   | 9,171   | 9,030   | 9,492   | 8,906   | 8,340   | 7,691   | 7,841   | 7,452   |
| Darjeeling    | 4,469   | 4,285   | 4,215   | 4,051   | 4,601   | 4,143   | 4,207   | 4,089   | 3,620   | 3,340   |

TABLE 3-13—concl'd.

## Rate per 1,000 population.

|               |      |      |      |      |      |      |      |      |      |      |
|---------------|------|------|------|------|------|------|------|------|------|------|
| WEST BENGAL*  | 17.2 | 19.2 | 16.4 | 18.6 | 16.1 | 17.5 | 12.7 | 13.3 | 10.8 | 10.9 |
| Burdwan       | 17.2 | 19.0 | 16.1 | 17.6 | 15.5 | 16.0 | 11.5 | 11.4 | 10.0 | 9.6  |
| Birbhum       | 22.1 | 22.2 | 23.4 | 24.0 | 22.7 | 22.6 | 17.8 | 17.2 | 12.7 | 11.8 |
| Bankura       | 18.8 | 18.3 | 17.5 | 17.3 | 16.7 | 15.6 | 13.8 | 12.6 | 12.1 | 10.4 |
| Midnapore     | 17.8 | 18.6 | 17.7 | 18.9 | 16.1 | 16.4 | 12.8 | 12.7 | 11.8 | 11.5 |
| Howrah        | 15.3 | 18.2 | 13.7 | 16.4 | 13.3 | 15.3 | 12.0 | 13.3 | 10.0 | 10.4 |
| Hooghly       | 14.7 | 16.5 | 13.8 | 15.2 | 12.9 | 13.8 | 10.5 | 10.4 | 9.2  | 8.7  |
| 24-Parganas   | 12.6 | 13.9 | 12.1 | 13.4 | 10.8 | 11.6 | 8.6  | 8.9  | 7.9  | 7.8  |
| Calcutta      | 18.6 | 36.6 | 16.2 | 31.6 | 19.6 | 40.2 | 15.6 | 24.0 | 12.7 | 19.0 |
| Nadia         | 21.4 | 22.5 | 21.1 | 23.1 | 19.2 | 19.6 | 12.6 | 11.9 | 9.1  | 8.6  |
| Murshidabad   | 17.9 | 17.1 | 17.3 | 17.4 | 16.1 | 14.8 | 13.0 | 12.2 | 10.3 | 9.1  |
| West Dinajpur | 22.8 | 21.4 | 22.0 | 22.8 | 23.3 | 23.0 | 18.0 | 18.1 | 14.5 | 14.8 |
| Malda         | 15.3 | 12.8 | 15.1 | 13.7 | 15.4 | 12.8 | 13.7 | 12.2 | 10.6 | 8.8  |
| Jalpaiguri    | 22.9 | 25.3 | 22.1 | 25.7 | 22.7 | 25.1 | 16.6 | 18.5 | 15.4 | 17.7 |
| Darjeeling    | 22.4 | 24.2 | 21.0 | 22.7 | 22.7 | 23.0 | 17.6 | 19.8 | 15.0 | 16.0 |

\*Excluding Cooch Behar.

Source : Directorate of Health Services, West Bengal.

VITAL STATISTICS

Infant deaths and rates per 1,000 live-births, by district.

TABLE 3-14.

|               | Number. |        |        |        |        |        |        |        |        |        |
|---------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|               | 1943.   | 1944.  | 1945.  | 1946.  | 1947.  | 1948.  | 1949.  | 1950.  | 1951.  | 1952.  |
| Infant death. |         |        |        |        |        |        |        |        |        |        |
| WEST BENGAL*  | 79,628  | 74,465 | 68,090 | 75,148 | 61,954 | 61,979 | 63,439 | 56,374 | 58,140 | 56,299 |
| Burdwan       | 7,053   | 6,581  | 5,433  | 6,815  | 6,025  | 5,510  | 5,517  | 4,802  | 4,744  | 5,093  |
| Birbhum       | 6,730   | 5,430  | 4,795  | 6,198  | 4,147  | 4,270  | 4,851  | 3,420  | 3,723  | 3,747  |
| Bankura       | 5,902   | 4,282  | 3,924  | 4,746  | 4,331  | 3,852  | 3,875  | 3,100  | 3,187  | 3,406  |
| Midnapore     | 10,817  | 8,933  | 9,412  | 9,170  | 8,098  | 7,720  | 9,005  | 7,825  | 7,179  | 7,116  |
| Howrah        | 1,336   | 6,031  | 4,480  | 4,455  | 3,746  | 3,757  | 3,829  | 3,652  | 3,956  | 3,565  |
| Hooghly       | 1,315   | 4,262  | 3,695  | 3,946  | 3,807  | 3,121  | 3,122  | 2,781  | 2,719  | 2,730  |
| 24-Parganas   | 8,979   | 8,529  | 7,148  | 7,708  | 6,649  | 6,523  | 6,117  | 5,373  | 5,841  | 5,016  |
| Calcutta      | 8,397   | 9,429  | 8,004  | 8,133  | 8,942  | 10,435 | 9,531  | 11,259 | 11,947 | 10,887 |
| Nadia         | 5,277   | 3,938  | 4,008  | 4,815  | 3,218  | 3,262  | 3,188  | 2,067  | 2,455  | 2,076  |
| Murshidabad   | 7,671   | 5,730  | 7,570  | 7,720  | 4,655  | 4,679  | 5,320  | 4,149  | 4,605  | 4,074  |
| West Dinajpur | 3,110   | 3,204  | 2,563  | 2,934  | 2,197  | 2,024  | 2,453  | 1,960  | 1,852  | 1,970  |
| Malda         | 1,171   | 2,710  | 2,415  | 2,547  | 1,344  | 1,736  | 2,071  | 1,864  | 1,958  | 1,697  |
| Jalpaiguri    | 3,996   | 4,066  | 3,443  | 4,686  | 3,674  | 3,830  | 3,329  | 3,063  | 2,886  | 3,208  |
| Darjeeling    | 1,538   | 1,340  | 1,200  | 1,215  | 1,321  | 1,260  | 1,231  | 1,259  | 1,088  | 1,114  |

TABLE 3-14--*concl.*

|               |                             |       |       |       |       |       |       |       |       |       |
|---------------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|               | Rate per 1,000 live-births. |       |       |       |       |       |       |       |       |       |
| WEST BENGAL*  | 181.4                       | 197.3 | 198.9 | 143.8 | 144.8 | 136.6 | 132.8 | 129.8 | 109.5 | 99.6  |
| Burdwan       | 166.6                       | 186.1 | 140.0 | 139.5 | 147.6 | 148.2 | 137.5 | 129.5 | 102.1 | 100.8 |
| Birbhum       | 202.6                       | 250.3 | 194.7 | 203.8 | 186.3 | 162.7 | 182.5 | 167.4 | 117.1 | 105.2 |
| Bankura       | 174.6                       | 177.2 | 125.9 | 123.5 | 147.0 | 140.2 | 129.4 | 121.9 | 92.7  | 87.2  |
| Midnapore     | 145.5                       | 135.8 | 110.4 | 101.6 | 112.6 | 100.9 | 114.9 | 104.7 | 79.5  | 78.0  |
| Howrah        | 169.4                       | 216.8 | 168.5 | 166.4 | 173.9 | 182.6 | 176.6 | 171.2 | 161.6 | 133.0 |
| Hooghly       | 132.3                       | 149.0 | 127.9 | 112.5 | 120.1 | 117.5 | 112.3 | 105.9 | 86.5  | 80.4  |
| 24-Parganas   | 140.5                       | 165.2 | 111.8 | 104.2 | 112.4 | 105.4 | 95.3  | 88.7  | 86.4  | 77.2  |
| Calcutta      | 427.2                       | 420.9 | 288.7 | 243.4 | 269.3 | 258.7 | 202.0 | 233.6 | 203.0 | 182.5 |
| Nadia         | 229.6                       | 235.2 | 168.2 | 186.4 | 151.8 | 149.7 | 153.3 | 117.5 | 104.3 | 82.7  |
| Murshidabad   | 208.9                       | 196.8 | 170.4 | 162.4 | 133.1 | 111.3 | 121.8 | 111.4 | 92.4  | 83.7  |
| West Dinajpur | 207.5                       | 219.6 | 196.5 | 165.8 | 159.0 | 140.7 | 138.5 | 150.7 | 120.8 | 103.0 |
| Malda         | 162.9                       | 167.7 | 119.4 | 127.8 | 99.3  | 85.2  | 98.2  | 103.4 | 106.6 | 79.5  |
| Jalpaiguri    | 201.4                       | 252.3 | 185.4 | 186.7 | 150.7 | 142.4 | 122.9 | 124.1 | 105.8 | 108.5 |
| Darjeeling    | 159.8                       | 175.3 | 116.5 | 115.9 | 115.9 | 111.3 | 106.2 | 112.1 | 96.8  | 93.9  |

\*Excluding Cooch Behar.

Source : Directorate of Health Services, West Bengal.



## VITAL STATISTICS

Infant deaths rates per 1,000 live-births, in rural and urban areas by district.

TABLE 3-15.

| District.     | Number. |        |        |        |        |        |        |        |        |        |
|---------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|               | 1948.   |        | 1949.  |        | 1950.  |        | 1951.  |        | 1952.  |        |
|               | Rural.  | Urban. | Rural. | Urban. | Rural. | Urban. | Rural. | Urban. | Rural. | Urban. |
| Infant death. |         |        |        |        |        |        |        |        |        |        |
| WEST BENGAL*  | 45,857  | 16,122 | 48,125 | 15,314 | 50,246 | 17,128 | 39,622 | 18,518 | 39,211 | 17,085 |
| Burdwan       | 5,388   | 122    | 5,376  | 141    | 4,443  | 159    | 4,582  | 162    | 1,944  | 149    |
| Birbhum       | 4,282   | 8      | 4,843  | 8      | 3,410  | 1      | 3,989  | 31     | 4,678  | 69     |
| Bankura       | 3,791   | 61     | 3,816  | 59     | 3,089  | 31     | 3,126  | 61     | 3,371  | 35     |
| Midnapore     | 7,583   | 137    | 8,840  | 165    | 7,710  | 115    | 7,080  | 99     | 7,006  | 110    |
| Howrah        | 1,461   | 2,296  | 1,438  | 2,391  | 1,106  | 2,456  | 1,212  | 2,714  | 1,016  | 2,549  |
| Hooghly       | 2,491   | 630    | 2,462  | 660    | 2,012  | 769    | 1,982  | 737    | 1,937  | 793    |
| 24-Parganas   | 4,716   | 1,807  | 4,381  | 1,736  | 3,616  | 1,757  | 3,671  | 2,170  | 3,346  | 2,070  |
| Calcutta      | —       | 10,435 | —      | 9,531  | —      | 11,259 | —      | 11,917 | —      | 10,837 |
| Nadia         | 2,958   | 304    | 2,981  | 207    | 1,896  | 171    | 2,307  | 148    | 1,943  | 133    |
| Murshidabad   | 4,514   | 165    | 5,100  | 220    | 3,996  | 173    | 4,339  | 206    | 3,973  | 101    |
| West Dinajpur | 2,024   | —      | 2,453  | —      | 1,900  | —      | 1,852  | —      | 1,966  | 4      |
| Malda         | 1,713   | 23     | 2,031  | 40     | 1,810  | 54     | 1,901  | 57     | 1,670  | 27     |
| Jalpaiguri    | 3,809   | 21     | 3,311  | 18     | 3,042  | 21     | 2,880  | 6      | 3,202  | 6      |
| Darjeeling    | 1,147   | 113    | 1,093  | 133    | 1,097  | 162    | 941    | 147    | 962    | 152    |

TABLE 3-15—concl'd.

| Rate per 1,000 live-births. |       |       |       |       |       |       |       |       |       |       |
|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| WEST BENGAL*                | 121.8 | 200.2 | 122.6 | 179.3 | 112.4 | 201.2 | 93.1  | 115.6 | 86.0  | 126.8 |
| Burdwan                     | 152.9 | 63.2  | 141.2 | 68.7  | 132.7 | 76.8  | 103.9 | 67.9  | 102.3 | 61.9  |
| Birbhum                     | 162.7 | 135.6 | 182.7 | 103.9 | 168.3 | 8.5   | 117.7 | 75.9  | 105.2 | 104.7 |
| Bankura                     | 141.4 | 90.8  | 130.1 | 94.7  | 123.2 | 60.8  | 93.7  | 59.2  | 88.5  | 36.3  |
| Midnapore                   | 101.0 | 94.6  | 115.1 | 105.4 | 105.4 | 74.8  | 80.1  | 44.7  | 78.7  | 50.8  |
| Howrah                      | 103.8 | 357.1 | 98.5  | 337.5 | 80.0  | 384.1 | 76.8  | 315.2 | 58.1  | 273.3 |
| Hooghly                     | 125.3 | 94.2  | 114.1 | 106.1 | 99.2  | 128.7 | 81.0  | 106.1 | 72.6  | 109.2 |
| 24-Parganas                 | 95.4  | 145.5 | 84.9  | 137.9 | 73.7  | 152.7 | 69.3  | 117.9 | 62.6  | 129.0 |
| Calcutta                    | —     | 258.7 | —     | 202.0 | —     | 233.6 | —     | 203.0 | —     | 182.5 |
| Nadia                       | 152.8 | 124.5 | 163.4 | 81.1  | 129.5 | 58.0  | 115.5 | 41.4  | 92.6  | 32.3  |
| Murshidabad                 | 113.9 | 68.6  | 124.7 | 78.8  | 115.3 | 63.0  | 94.3  | 63.6  | 86.9  | 34.1  |
| West Dinajpur               | 140.7 | —     | 138.5 | —     | 150.7 | —     | 120.8 | —     | 103.9 | 19.4  |
| Malda                       | 85.9  | 51.8  | 99.6  | 53.6  | 104.8 | 72.6  | 108.9 | 62.5  | 80.5  | 43.7  |
| Jalpaiguri                  | 144.5 | 38.8  | 124.8 | 31.5  | 127.7 | 24.4  | 109.0 | 7.2   | 112.0 | 6.1   |
| Darjeeling                  | 114.1 | 89.5  | 107.2 | 98.5  | 112.9 | 107.2 | 98.1  | 89.2  | 94.8  | 88.7  |

\*Excluding Coogh Behar.

Sources: Directorate of Health Services, West Bengal.

VITAL STATISTICS

Infant deaths and rates per 1,000 live-births, by sex and by district.

TABLE 3-16.

| District.     | 1948.         |         | 1949.  |         | 1950.  |         | 1951.  |         | 1952.  |         | Number. |
|---------------|---------------|---------|--------|---------|--------|---------|--------|---------|--------|---------|---------|
|               | Male.         | Female. | Male.  | Female. | Male.  | Female. | Male.  | Female. | Male.  | Female. |         |
|               | Infant death. |         |        |         |        |         |        |         |        |         |         |
| WEST BENGAL.* | ..            | 33,578  | 28,401 | 33,076  | 29,463 | 30,508  | 25,806 | 31,686  | 26,454 | 30,932  | 25,367  |
| Burdwan       | ..            | 2,955   | 2,555  | 2,071   | 2,546  | 2,511   | 2,091  | 2,642   | 2,102  | 2,797   | 2,296   |
| Birbhum       | ..            | 2,245   | 2,025  | 2,515   | 2,336  | 1,855   | 1,565  | 2,159   | 1,564  | 2,077   | 1,670   |
| Bankura       | ..            | 2,067   | 1,785  | 2,071   | 1,804  | 1,718   | 1,382  | 1,751   | 1,436  | 1,870   | 1,536   |
| Midnapore     | ..            | 4,209   | 3,511  | 4,785   | 4,220  | 4,261   | 3,564  | 3,818   | 3,361  | 3,886   | 3,230   |
| Howrah        | ..            | 1,986   | 1,771  | 2,004   | 1,825  | 1,908   | 1,744  | 2,124   | 1,832  | 1,931   | 1,634   |
| Hooghly       | ..            | 1,720   | 1,401  | 1,733   | 1,389  | 1,523   | 1,258  | 1,515   | 1,204  | 1,508   | 1,162   |
| 24-Parganas   | ..            | 3,640   | 2,883  | 3,396   | 2,721  | 3,047   | 2,326  | 3,251   | 2,590  | 3,232   | 2,334   |
| Calcutta      | ..            | 5,584   | 4,851  | 5,106   | 4,335  | 5,952   | 5,307  | 6,320   | 5,627  | 5,844   | 5,043   |
| Nadia         | ..            | 1,789   | 1,473  | 1,652   | 1,536  | 1,134   | 933    | 1,371   | 1,084  | 1,141   | 935     |
| Murshidabad   | ..            | 2,564   | 2,115  | 2,771   | 2,549  | 2,254   | 1,805  | 2,491   | 2,114  | 2,237   | 1,837   |
| West Dinajpur | ..            | 1,161   | 863    | 1,324   | 1,129  | 1,000   | 900    | 1,023   | 824    | 1,037   | 883     |
| Malda         | ..            | 926     | 810    | 1,126   | 945    | 1,072   | 792    | 1,051   | 907    | 975     | 722     |
| Jalpaiguri    | ..            | 2,041   | 1,789  | 1,776   | 1,553  | 1,608   | 1,455  | 1,582   | 1,304  | 1,679   | 1,529   |
| Darjeeling    | ..            | 691     | 569    | 656     | 575    | 665     | 594    | 583     | 505    | 608     | 506     |

TABLE 3-16—concl'd.

| Rate per 1,000 live-birth. |    |       |       |       |       |       |       |       |       |       |       |
|----------------------------|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| WEST BENGAL*               | .. | 142.6 | 130.4 | 137.0 | 128.2 | 135.0 | 124.2 | 114.7 | 103.9 | 105.2 | 93.0  |
| Burdwan                    | .. | 153.1 | 143.0 | 143.1 | 131.5 | 136.3 | 122.1 | 109.9 | 93.7  | 106.6 | 94.5  |
| Birbhum                    | .. | 168.8 | 156.4 | 184.0 | 180.9 | 176.7 | 157.6 | 130.5 | 102.6 | 11.03 | 96.8  |
| Bankura                    | .. | 145.5 | 134.4 | 132.8 | 125.7 | 130.3 | 113.0 | 98.1  | 86.8  | 94.0  | 80.2  |
| Midnapore                  | .. | 106.3 | 95.1  | 117.9 | 111.7 | 110.0 | 99.0  | 81.8  | 77.1  | 81.7  | 74.1  |
| Howrah                     | .. | 183.8 | 181.3 | 174.6 | 178.7 | 167.0 | 176.0 | 165.7 | 157.1 | 136.0 | 129.7 |
| Hooghly                    | .. | 123.4 | 111.0 | 118.9 | 105.0 | 109.9 | 101.5 | 91.9  | 80.6  | 87.8  | 72.3  |
| 24-Parganas                | .. | 111.5 | 98.7  | 101.2 | 88.9  | 94.7  | 81.9  | 90.8  | 81.4  | 84.3  | 70.1  |
| Calcutta                   | .. | 263.1 | 253.7 | 212.4 | 190.9 | 239.2 | 227.6 | 200.6 | 196.1 | 190.0 | 174.6 |
| Nadia                      | .. | 157.0 | 141.7 | 153.1 | 153.6 | 123.2 | 111.2 | 111.6 | 96.4  | 86.9  | 78.0  |
| Murshidabad                | .. | 118.5 | 103.8 | 122.3 | 121.3 | 116.9 | 105.5 | 95.9  | 88.5  | 88.8  | 78.3  |
| West Dinajpur              | .. | 156.2 | 124.2 | 145.7 | 130.9 | 156.0 | 144.8 | 127.1 | 113.8 | 111.2 | 94.4  |
| Malda                      | .. | 86.4  | 83.9  | 101.1 | 94.8  | 112.9 | 92.9  | 107.6 | 105.4 | 85.6  | 72.0  |
| Jalpaiguri                 | .. | 148.8 | 135.8 | 129.4 | 116.2 | 126.7 | 121.4 | 113.1 | 98.2  | 112.0 | 104.8 |
| Darjeeling                 | .. | 119.6 | 102.7 | 111.5 | 100.8 | 114.4 | 109.7 | 102.0 | 91.5  | 101.1 | 86.5  |

\*Excluding Cooch Behar.

Source: Directorate of Health Services, West Bengal.

Maternal deaths and rates per 1,000 births by district.

TABLE 3-17.

| District.     | Number. |       |       |       |       |       |       |       |       |       |
|---------------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|               | 1943.   | 1944. | 1945. | 1946. | 1947. | 1948. | 1949. | 1950. | 1951. | 1952. |
|               | Death.  |       |       |       |       |       |       |       |       |       |
| WEST BENGAL*  | 640     | 2,943 | 3,200 | 3,788 | 3,074 | 3,938 | 4,113 | 2,872 | 3,182 | 2,268 |
| Burdwan       | 259     | 200   | 240   | 312   | 291   | 339   | 366   | 242   | 277   | 261   |
| Birbhum       | 162     | 112   | 142   | 157   | 121   | 179   | 187   | 93    | 193   | 173   |
| Bankura       | 178     | 117   | 140   | 185   | 169   | 159   | 181   | 122   | 142   | 151   |
| Midnapore     | 509     | 435   | 534   | 593   | 536   | 671   | 620   | 507   | 506   | 558   |
| Howrah        | 148     | 193   | 154   | 160   | 97    | 129   | 112   | 66    | 77    | 58    |
| Hooghly       | 230     | 215   | 183   | 218   | 203   | 265   | 238   | 162   | 172   | 169   |
| 24-Parganas   | 359     | 335   | 413   | 373   | 304   | 415   | 439   | 287   | 370   | 326   |
| Calcutta      | 26      | 208   | 203   | 239   | 170   | 340   | 340   | 300   | 276   | 263   |
| Nadia         | 126     | 105   | 134   | 175   | 123   | 218   | 216   | 113   | 112   | 117   |
| Murshidabad   | 157     | 104   | 189   | 193   | 140   | 229   | 185   | 149   | 169   | 134   |
| West Dinajpur | 243     | 339   | 283   | 263   | 246   | 232   | 294   | 187   | 226   | 298   |
| Malda         | 50      | 89    | 113   | 131   | 98    | 111   | 138   | 77    | 73    | 93    |
| Jalpaiguri    | 480     | 389   | 444   | 679   | 473   | 547   | 661   | 500   | 520   | 565   |
| Darjeeling    | 113     | 102   | 121   | 110   | 103   | 104   | 136   | 67    | 69    | 97    |

TABLE 3-17—concl'd.

|               |                         |      |      |      |      |      |      |      |      |      |
|---------------|-------------------------|------|------|------|------|------|------|------|------|------|
|               | Rate per 1,000 births.† |      |      |      |      |      |      |      |      |      |
| WEST BENGAL*  | 6.8                     | 7.6  | 7.0  | 7.1  | 7.0  | 8.5  | 8.4  | 6.5  | 5.9  | 5.7  |
| Burdwan       | 6.0                     | 5.6  | 6.3  | 6.3  | 7.0  | 9.0  | 9.0  | 6.7  | 5.9  | 5.1  |
| Birbhum       | 4.7                     | 5.0  | 5.6  | 5.0  | 5.3  | 6.6  | 6.8  | 4.4  | 5.9  | 4.8  |
| Bankura       | 5.2                     | 4.8  | 4.5  | 4.8  | 5.7  | 5.7  | 6.0  | 4.8  | 4.1  | 3.8  |
| Midnapore     | 6.7                     | 6.5  | 6.2  | 6.5  | 7.3  | 8.7  | 7.9  | 6.7  | 5.6  | 6.1  |
| Howrah        | 5.7                     | 6.8  | 5.7  | 5.8  | 4.4  | 6.1  | 5.0  | 3.0  | 3.1  | 2.1  |
| Hooghly       | 6.9                     | 7.5  | 6.3  | 6.2  | 6.7  | 9.9  | 8.5  | 6.1  | 5.4  | 4.9  |
| 24-Parganas   | 5.6                     | 6.4  | 6.4  | 5.0  | 5.1  | 6.6  | 6.8  | 4.7  | 5.4  | 4.4  |
| Calcutta      | 1.2                     | 8.5  | 6.7  | 6.6  | 4.7  | 7.8  | 6.7  | 5.8  | 4.4  | 4.3  |
| Nadia         | 5.4                     | 6.2  | 5.5  | 6.7  | 5.7  | 9.8  | 10.2 | 6.3  | 4.7  | 4.6  |
| Murshidabad   | 4.1                     | 3.5  | 4.1  | 3.9  | 3.9  | 5.3  | 4.1  | 3.9  | 3.3  | 2.7  |
| West Dinajpur | 15.4                    | 22.3 | 20.6 | 14.3 | 17.2 | 15.5 | 16.0 | 13.8 | 14.2 | 15.0 |
| Malda         | 5.4                     | 5.3  | 5.5  | 6.4  | 7.1  | 5.3  | 6.4  | 4.2  | 3.9  | 4.5  |
| Jalpaiguri    | 22.9                    | 22.8 | 22.8 | 26.0 | 18.6 | 19.5 | 23.3 | 19.5 | 18.3 | 11.2 |
| Darjeeling    | 11.1                    | 12.7 | 11.2 | 10.1 | 8.6  | 8.8  | 11.2 | 5.8  | 5.9  | 1.5  |

\*Excluding Cooch Behar.  
†Birth indicates live-birth plus still-birth.

Source : Directorate of Health Services, West Bengal.

## VITAL STATISTICS

## Still births, by community and by district.

TABLE 3-18.

| District.              | Number. |        |        |        |        |        |        |       |        |        |
|------------------------|---------|--------|--------|--------|--------|--------|--------|-------|--------|--------|
|                        | 1943.   | 1944.  | 1945.  | 1946.  | 1947.  | 1948.  | 1949.  | 1950. | 1951.  | 1952.  |
| <b>Total.</b>          |         |        |        |        |        |        |        |       |        |        |
| <b>WEST BENGAL*</b> .. | 10,704  | 10,132 | 11,074 | 12,011 | 10,204 | 11,361 | 12,313 | 9,905 | 10,000 | 10,800 |
| Burdwan ..             | 581     | 305    | 446    | 502    | 510    | 481    | 540    | 442   | 535    | 557    |
| Birbhum ..             | 1,021   | 658    | 797    | 1,080  | 741    | 709    | 860    | 527   | 856    | 787    |
| Bankura ..             | 161     | 105    | 110    | 175    | 155    | 232    | 202    | 173   | 223    | 240    |
| Midnapore ..           | 1,130   | 1,029  | 1,317  | 1,307  | 1,045  | 948    | 1,017  | 861   | 743    | 707    |
| Howrah ..              | 540     | 606    | 655    | 601    | 567    | 656    | 609    | 379   | 462    | 454    |
| Hooghly ..             | 265     | 216    | 140    | 191    | 158    | 134    | 203    | 155   | 185    | 211    |
| 24-Parganas ..         | 708     | 604    | 734    | 604    | 664    | 688    | 702    | 582   | 679    | 726    |
| Calcutta ..            | 2,118   | 2,584  | 2,492  | 2,784  | 2,701  | 3,035  | 3,577  | 3,406 | 3,194  | 3,181  |
| Nadia ..               | 476     | 325    | 419    | 414    | 345    | 380    | 308    | 241   | 206    | 209    |
| Murshidabad ..         | 1,117   | 992    | 1,368  | 1,450  | 951    | 1,214  | 1,247  | 890   | 1,092  | 948    |
| West Dinajpur ..       | 766     | 598    | 698    | 716    | 525    | 592    | 694    | 510   | 540    | 705    |
| Malda ..               | 255     | 479    | 500    | 514    | 282    | 432    | 505    | 359   | 362    | 392    |
| Jalpalguri ..          | 1,086   | 964    | 859    | 1,046  | 1,041  | 1,218  | 1,250  | 1,007 | 1,093  | 1,230  |
| Darjeeling ..          | 480     | 397    | 521    | 528    | 510    | 552    | 590    | 373   | 424    | 423    |

TABLE 3-18—contd.

## Hindus.

|                         |       |       |       |       |       |       |       |       |       |       |
|-------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>WEST BENGAL.*</b> .. | 7,096 | 6,934 | 7,374 | 8,380 | 7,366 | 8,389 | 9,162 | 7,814 | 8,162 | 8,677 |
| Burdwan ..              | 476   | 327   | 307   | 385   | 419   | 399   | 433   | 372   | 437   | 456   |
| Birbhum ..              | 740   | 485   | 615   | 801   | 537   | 591   | 618   | 387   | 628   | 622   |
| Bankura ..              | 142   | 102   | 109   | 163   | 152   | 218   | 192   | 161   | 212   | 245   |
| Midnapore ..            | 1,043 | 953   | 1,215 | 1,200 | 957   | 881   | 927   | 797   | 726   | 781   |
| Howrah ..               | 448   | 545   | 547   | 492   | 465   | 509   | 507   | 335   | 399   | 190   |
| Hooghly ..              | 217   | 193   | 139   | 162   | 140   | 119   | 183   | 148   | 170   | 345   |
| 24-Parganas ..          | 427   | 410   | 433   | 458   | 438   | 444   | 473   | 447   | 506   | 593   |
| Calcutta ..             | 1,381 | 1,907 | 1,747 | 2,020 | 2,039 | 2,457 | 2,912 | 2,868 | 2,525 | 2,007 |
| Nadia ..                | 209   | 141   | 152   | 217   | 172   | 199   | 157   | 187   | 161   | 176   |
| Murshidabad ..          | 525   | 481   | 630   | 723   | 463   | 581   | 633   | 462   | 550   | 502   |
| West Dinajpur ..        | 316   | 285   | 274   | 382   | 279   | 375   | 420   | 323   | 350   | 421   |
| Malda ..                | 136   | 252   | 234   | 240   | 168   | 231   | 274   | 191   | 217   | 1,050 |
| Jalpalguri ..           | 647   | 520   | 510   | 750   | 740   | 939   | 954   | 837   | 899   | 360   |
| Darjeeling ..           | 389   | 333   | 402   | 378   | 397   | 446   | 479   | 314   | 373   | 221   |

\*Excluding Cooch Behar.

## VITAL STATISTICS

TABLE 3-18—*contd.*

| TABLE 3-18—Contd. |    |       |       |       |       |       |       |       |       |       | Number. |
|-------------------|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| District.         |    | 1943. | 1944. | 1945. | 1946. | 1947. | 1948. | 1949. | 1950  | 1951. | 1952.   |
| Muslims.          |    |       |       |       |       |       |       |       |       |       |         |
| WEST BENGAL*      | .. | 3,066 | 2,752 | 3,269 | 3,201 | 2,490 | 2,656 | 2,826 | 1,847 | 2,207 | 1,971   |
| Burdwan           | .. | 98    | 61    | 60    | 111   | 93    | 78    | 109   | 66    | 91    | 99      |
| Birbhum           | .. | 247   | 159   | 155   | 265   | 195   | 189   | 227   | 129   | 212   | 152     |
| Bankura           | .. | 16    | 3     | 7     | 12    | 2     | 12    | 9     | 4     | 9     | 4       |
| Midnapore         | .. | 61    | 38    | 53    | 59    | 49    | 23    | 39    | 31    | 18    | 15      |
| Howrah            | .. | 91    | 151   | 108   | 100   | 102   | 147   | 102   | 44    | 63    | 109     |
| Hooghly           | .. | 47    | 21    | 10    | 28    | 16    | 14    | 19    | 7     | 15    | 13      |
| 24-Parganas       | .. | 279   | 280   | 301   | 236   | 226   | 243   | 227   | 134   | 172   | 133     |
| Calcutta          | .. | 725   | 683   | 634   | 659   | 589   | 542   | 632   | 503   | 604   | 424     |
| Nadia             | .. | 258   | 179   | 265   | 197   | 165   | 177   | 146   | 50    | 44    | 29      |
| Murshidabad       | .. | 584   | 509   | 737   | 726   | 488   | 633   | 614   | 438   | 532   | 444     |
| West Dinajpur     |    | 294   | 257   | 388   | 281   | 219   | 205   | 266   | 185   | 183   | 271     |
| Malda             | .. | 98    | 193   | 242   | 244   | 94    | 179   | 212   | 153   | 131   | 147     |
| Jalpaiguri        | .. | 253   | 250   | 277   | 240   | 235   | 190   | 198   | 94    | 131   | 120     |
| Darjeeling        | .. | 15    | 18    | 23    | 34    | 17    | 24    | 26    | 9     | 2     | 3       |

TABLE 3-18—*concl'd.*

|                |  |     |     |     |     |     |     |     |     |     |     |
|----------------|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| <b>Others.</b> |  |     |     |     |     |     |     |     |     |     |     |
| WEST BENGAL*   |  | 542 | 440 | 31  | 430 | 348 | 316 | 325 | 244 | 231 | 221 |
| Burdwan        |  |     |     | 10  | 6   | 7   | 4   | 7   | 4   | 7   | 2   |
| Birbhum        |  | 34  | 14  | 27  | 23  | 9   | 19  | 15  | 11  | 16  | 13  |
| Bankura        |  | 3   |     | 3   | ..  | 1   | 2   | 1   | 8   | 2   | ..  |
| Midnapore      |  |     | 38  | 49  | 48  | 39  | 44  | 51  | 33  | 5   | 1   |
| Howrah         |  | 1   | ..  | ..  | ..  | ..  | ..  | ..  | ..  | ..  | ..  |
| Hooghly        |  | 1   | 2   | ..  | 1   | 2   | 1   | 1   | ..  | ..  | ..  |
| 24-Parganas    |  | 2   | 4   | ..  | ..  | ..  | 1   | 2   | 1   | 1   | ..  |
| Calcutta       |  | 12  | 44  | 111 | 90  | 73  | 36  | 33  | 40  | 65  | 60  |
| Nadia          |  | 9   | 5   | 2   | ..  | 8   | 4   | 5   | 4   | 1   | 4   |
| Murshidabad    |  | 8   | 2   | 1   | 1   | ..  | ..  | ..  | ..  | 1   | 2   |
| West Dinajpur  |  | 156 | 56  | 36  | 53  | 27  | 12  | 8   | 2   | 7   | 13  |
| Malda          |  | 21  | 34  | 24  | 30  | 20  | 22  | 19  | 15  | 14  | 14  |
| Jalpaiguri     |  | 186 | 194 | 72  | 56  | 60  | 89  | 98  | 76  | 63  | 51  |
| Darjeeling     |  | 76  | 46  | 96  | 116 | 96  | 82  | 85  | 50  | 49  | 51  |

\*Excluding Cooch Behar.

Source: Directorate of Health Services, West Bengal.

## VITAL STATISTICS

Rates of still-birth per thousand live-births by district.

TABLE 3-19.

| District.     | 1943  | 1944  | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | 1951 | 1952 |
|---------------|-------|-------|------|------|------|------|------|------|------|------|
| West Bengal*  | 24.4  | 26.8  | 24.2 | 22.9 | 23.9 | 25.0 | 25.8 | 22.8 | 20.0 | 19.2 |
| Burdwan       | 13.7  | 11.2  | 11.5 | 10.3 | 12.7 | 12.9 | 13.7 | 12.4 | 11.5 | 11.0 |
| Birbhum       | 30.7  | 30.3  | 32.4 | 35.8 | 33.3 | 30.4 | 32.4 | 25.8 | 26.9 | 22.1 |
| Bankura       | 4.8   | 4.3   | 3.8  | 4.6  | 5.3  | 8.4  | 6.7  | 6.8  | 6.5  | 6.4  |
| Midnapore     | 15.2  | 15.6  | 15.4 | 14.5 | 14.5 | 12.4 | 13.0 | 11.5 | 8.3  | 8.7  |
| Howrah        | 21.1  | 25.0  | 24.6 | 22.4 | 26.3 | 31.9 | 28.1 | 17.8 | 18.9 | 16.9 |
| Hooghly       | 8.1   | 7.5   | 5.2  | 5.4  | 5.3  | 5.0  | 7.3  | 5.9  | 5.9  | 6.2  |
| 24-Parganas   | 11.1  | 13.4  | 11.5 | 9.3  | 11.2 | 11.1 | 10.9 | 9.6  | 10.0 | 10.0 |
| Calcutta      | 107.7 | 117.8 | 89.9 | 83.3 | 81.3 | 75.2 | 75.8 | 70.7 | 54.3 | 53.3 |
| Nadia         | 20.7  | 19.4  | 17.6 | 16.0 | 16.3 | 17.4 | 14.8 | 13.7 | 8.8  | 8.3  |
| Murshidabad   | 30.4  | 34.1  | 30.8 | 30.5 | 27.2 | 28.9 | 28.6 | 23.9 | 21.9 | 19.5 |
| West Dinajpur | 51.1  | 41.0  | 53.5 | 40.5 | 38.0 | 41.1 | 39.2 | 39.2 | 35.2 | 36.9 |
| Malda         | 28.2  | 29.6  | 24.7 | 25.8 | 20.8 | 21.2 | 23.9 | 19.9 | 19.7 | 18.4 |
| Jalpaiguri    | 54.7  | 59.8  | 46.2 | 41.7 | 42.7 | 45.3 | 46.1 | 40.8 | 40.1 | 41.6 |
| Durjeeling    | 49.5  | 51.9  | 50.6 | 50.4 | 44.5 | 48.8 | 50.9 | 33.2 | 37.7 | 35.7 |

\*Excluding Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## Life Tables for East India Zone (Bihar, Orissa, Assam and Midnapore) year 1941-50.

TABLE 3-20.

| Age.          | Living at age X. | Mean after life-time at age X. | Age. | Living at age X. | Mean after life-time to age X. | Age. | Living at age X. | Mean after life-time to age X. |
|---------------|------------------|--------------------------------|------|------------------|--------------------------------|------|------------------|--------------------------------|
| <b>Males.</b> |                  |                                |      |                  |                                |      |                  |                                |
| 0             | 155,620          | 28.10                          | 34   | 64,739           | 23.36                          | 68   | 15,313           | 7.42                           |
| 1             | 120,606          | 35.20                          | 35   | 63,639           | 22.75                          | 69   | 13,931           | 7.10                           |
| 2             | 111,423          | 37.10                          | 36   | 62,505           | 22.16                          | 70   | 12,601           | 6.80                           |
| 3             | 106,204          | 37.90                          | 37   | 61,336           | 21.57                          | 71   | 11,330           | 6.51                           |
| 4             | 102,714          | 38.10                          | 38   | 60,132           | 20.99                          | 72   | 10,123           | 6.22                           |
| 5             | 100,000          | 38.19                          | 39   | 58,893           | 20.42                          | 73   | 8,983            | 5.95                           |
| 6             | 97,662           | 38.10                          | 40   | 57,618           | 19.86                          | 74   | 7,915            | 5.69                           |
| 7             | 95,475           | 37.96                          | 41   | 56,309           | 19.31                          | 75   | 6,921            | 5.43                           |
| 8             | 93,445           | 37.77                          | 42   | 54,967           | 18.77                          | 76   | 6,003            | 5.18                           |
| 9             | 91,564           | 37.54                          | 43   | 53,593           | 18.24                          | 77   | 5,163            | 4.95                           |
| 10            | 89,822           | 37.26                          | 44   | 52,187           | 17.72                          | 78   | 4,400            | 4.72                           |
| 11            | 88,209           | 36.93                          | 45   | 50,750           | 17.21                          | 79   | 3,714            | 4.50                           |
| 12            | 86,717           | 36.55                          | 46   | 49,284           | 16.71                          | 80   | 3,103            | 4.28                           |
| 13            | 85,336           | 36.14                          | 47   | 47,791           | 16.21                          | 81   | 2,565            | 4.08                           |
| 14            | 84,056           | 35.68                          | 48   | 46,275           | 15.73                          | 82   | 2,096            | 3.88                           |
| 15            | 82,867           | 35.19                          | 49   | 44,745           | 15.25                          | 83   | 1,692            | 3.68                           |
| 16            | 81,759           | 34.66                          | 50   | 43,207           | 14.77                          | 84   | 1,349            | 3.49                           |
| 17            | 80,724           | 34.09                          | 51   | 41,662           | 14.30                          | 85   | 1,061            | 3.30                           |
| 18            | 79,750           | 33.50                          | 52   | 40,110           | 13.83                          | 86   | 822              | 3.12                           |
| 19            | 78,821           | 32.89                          | 53   | 38,553           | 13.37                          | 87   | 627              | 2.94                           |
| 20            | 77,919           | 32.27                          | 54   | 36,990           | 12.92                          | 88   | 470              | 2.75                           |
| 21            | 77,031           | 31.63                          | 55   | 35,425           | 12.47                          | 89   | 343              | 2.58                           |
| 22            | 76,152           | 30.99                          | 56   | 33,858           | 12.02                          | 90   | 247              | 2.38                           |
| 23            | 75,278           | 30.35                          | 57   | 32,289           | 11.58                          | 91   | 174              | 2.18                           |
| 24            | 74,402           | 29.70                          | 58   | 30,718           | 11.15                          | 92   | 117              | 2.00                           |
| 25            | 73,518           | 29.05                          | 59   | 29,139           | 10.72                          | 93   | 76               | 1.80                           |
| 26            | 72,622           | 28.40                          | 60   | 27,557           | 10.31                          | 94   | 47               | 1.61                           |
| 27            | 71,709           | 27.76                          | 61   | 25,969           | 9.91                           | 95   | 27               | 1.44                           |
| 28            | 70,775           | 27.12                          | 62   | 24,385           | 9.52                           | 96   | 15               | 1.20                           |
| 29            | 69,821           | 26.48                          | 63   | 22,812           | 9.14                           | 97   | 7                | 1.00                           |
| 30            | 68,850           | 25.85                          | 64   | 21,255           | 8.78                           | 98   | 3                | 0.66                           |
| 31            | 67,859           | 25.22                          | 65   | 19,720           | 8.42                           | 99   | 1                | ..                             |
| 32            | 66,845           | 24.59                          | 66   | 18,214           | 8.08                           | ..   | ..               | ..                             |
| 33            | 65,806           | 23.97                          | 67   | 16,743           | 7.74                           | ..   | ..               | ..                             |

N.B.—The population of West Bengal was badly disturbed by migration on a large scale, hence the data relating to this State were not taken into consideration in the construction of life tables for East India Zone.

## VITAL STATISTICS

TABLE 3.20—*concl'd.*

| Age.            | Living at age X. | Mean after life-time at age X. | Age. | Living at age X. | Mean after life-time at age X. | Age. | Living at age X. | Mean after life-time at age X. |
|-----------------|------------------|--------------------------------|------|------------------|--------------------------------|------|------------------|--------------------------------|
| <b>Females.</b> |                  |                                |      |                  |                                |      |                  |                                |
| 0               | 154,371          | 27.41                          | 33   | 63,960           | 22.58                          | 66   | 16,679           | 7.98                           |
| 1               | 123,497          | 33.18                          | 34   | 62,564           | 22.07                          | 67   | 15,346           | 7.63                           |
| 2               | 113,174          | 35.17                          | 35   | 61,115           | 21.58                          | 68   | 14,043           | 7.29                           |
| 3               | 107,141          | 36.12                          | 36   | 59,629           | 21.11                          | 69   | 12,777           | 6.96                           |
| 4               | 103,101          | 36.51                          | 37   | 58,110           | 20.65                          | 70   | 11,554           | 6.65                           |
| 5               | 100,000          | 36.63                          | 38   | 56,565           | 20.20                          | 71   | 10,380           | 6.34                           |
| 6               | 97,364           | 36.61                          | 39   | 55,004           | 19.76                          | 72   | 9,261            | 6.05                           |
| 7               | 94,935           | 36.53                          | 40   | 53,436           | 19.32                          | 73   | 8,201            | 5.76                           |
| 8               | 92,704           | 36.40                          | 41   | 51,867           | 18.89                          | 74   | 7,205            | 5.49                           |
| 9               | 90,661           | 36.21                          | 42   | 50,299           | 18.47                          | 75   | 6,277            | 5.23                           |
| 10              | 88,793           | 35.96                          | 43   | 48,738           | 18.04                          | 76   | 5,420            | 4.98                           |
| 11              | 87,093           | 35.65                          | 44   | 47,193           | 17.62                          | 77   | 4,635            | 4.73                           |
| 12              | 85,550           | 35.29                          | 45   | 45,672           | 17.19                          | 78   | 3,924            | 4.50                           |
| 13              | 84,151           | 34.86                          | 46   | 44,176           | 16.75                          | 79   | 3,286            | 4.28                           |
| 14              | 82,882           | 34.39                          | 47   | 42,704           | 16.31                          | 80   | 2,720            | 4.06                           |
| 15              | 81,731           | 33.87                          | 48   | 41,258           | 15.86                          | 81   | 2,224            | 3.86                           |
| 16              | 80,685           | 33.30                          | 49   | 39,839           | 15.41                          | 82   | 1,795            | 3.66                           |
| 17              | 79,731           | 32.69                          | 50   | 38,448           | 14.95                          | 83   | 1,428            | 3.47                           |
| 18              | 78,853           | 32.05                          | 51   | 37,069           | 14.49                          | 84   | 1,120            | 3.29                           |
| 19              | 78,024           | 31.39                          | 52   | 35,704           | 14.02                          | 85   | 864              | 3.12                           |
| 20              | 77,220           | 30.71                          | 53   | 34,352           | 13.56                          | 86   | 655              | 2.95                           |
| 21              | 76,428           | 30.02                          | 54   | 33,012           | 13.09                          | 87   | 488              | 2.78                           |
| 22              | 75,636           | 29.33                          | 55   | 31,682           | 12.61                          | 88   | 357              | 2.63                           |
| 23              | 74,830           | 28.64                          | 56   | 30,360           | 12.14                          | 89   | 255              | 2.48                           |
| 24              | 73,996           | 27.96                          | 57   | 29,036           | 11.67                          | 90   | 178              | 2.34                           |
| 25              | 73,118           | 27.29                          | 58   | 27,696           | 11.21                          | 91   | 122              | 2.18                           |
| 26              | 72,187           | 26.64                          | 59   | 26,337           | 10.77                          | 92   | 81               | 2.02                           |
| 27              | 71,198           | 25.99                          | 60   | 24,962           | 10.33                          | 93   | 52               | 1.87                           |
| 28              | 70,149           | 25.38                          | 61   | 23,577           | 9.91                           | 94   | 32               | 1.72                           |
| 29              | 69,037           | 24.78                          | 62   | 22,186           | 9.50                           | 95   | 19               | 1.58                           |
| 30              | 67,862           | 24.20                          | 63   | 20,795           | 9.10                           | 96   | 11               | 1.36                           |
| 31              | 66,624           | 23.64                          | 64   | 19,410           | 8.71                           | 97   | 6                | 1.00                           |
| 32              | 65,325           | 23.09                          | 65   | 18,036           | 8.34                           | 98   | 3                | 0.66                           |
|                 |                  |                                |      |                  |                                | 99   | 1                | ..                             |

*N. B.*—The population of West Bengal was badly disturbed by migration on a large scale, hence the data relating to this State were not taken into consideration in the construction of life tables for East India Zone.

Source : Census of India, 1951.



## VITAL STATISTICS

## Birth rates, death rates and infant death rates of the different States of India.

TABLE 3-21.

| State.         | Birth rate per 1,000 population. |      |      |      |      | Death rate per 1,000 population. |      |      |      |      | Infant death rate per 1,000 live births. |      |      |      |      |
|----------------|----------------------------------|------|------|------|------|----------------------------------|------|------|------|------|--|------|------|------|------|
|                | 1948                             | 1949 | 1950 | 1951 | 1952 | 1948                             | 1949 | 1950 | 1951 | 1952 | 1948                                     | 1949 | 1950 | 1951 | 1952 |
| Assam          | 15.2                             | 15.1 | 14.3 | 12.9 | 14.3 | 8.4                              | 8.4  | 8.0  | 6.5  | 6.7  | 103                                      | 96   | 99   | 79   | 74   |
| Bihar          | 18.6                             | 17.7 | ..   | 18.1 | 18.6 | 13.8                             | 10.1 | ..   | 12.1 | 9.8  | 80                                       | 76   | ..   | 89   | 69   |
| Bombay         | 33.9                             | 33.5 | 32.8 | 34.0 | 33.3 | 21.9                             | 21.0 | 18.3 | 16.0 | 16.8 | 141                                      | 141  | 119  | 117  | 116  |
| Madhya Pradesh | 33.6                             | 35.5 | 33.5 | 33.5 | ..   | 20.5                             | 25.8 | 25.8 | 24.8 | ..   | 210                                      | 186  | 106  | 194  | ..   |
| Madras         | 31.1                             | 30.9 | 30.7 | 20.6 | 20.4 | 18.3                             | 10.7 | 19.6 | 16.2 | 15.7 | 128                                      | 120  | 130  | 119  | 108  |
| Orissa         | 27.5                             | 26.6 | 15.5 | 25.7 | 28.1 | 23.5                             | 22.6 | 6.8  | 21.6 | 20.4 | 175                                      | 176  | 96   | 189  | 159  |
| Punjab (I)     | 29.3                             | 38.4 | 32.8 | 40.0 | 41.5 | 14.2                             | 17.1 | 18.4 | 16.6 | 17.3 | 130                                      | 132  | 160  | 123  | 127  |
| Uttar Pradesh  | 21.0                             | 22.3 | 21.0 | 19.7 | 17.4 | 14.0                             | 12.7 | 13.5 | 11.5 | 10.7 | 100                                      | 95   | 104  | 120  | 120  |
| West Bengal†   | 21.3                             | 22.4 | 20.3 | 21.9 | 23.1 | 18.1                             | 17.4 | 16.7 | 13.0 | 10.8 | 137                                      | 133  | 130  | 110  | 100  |
| Coorg          | 18.8                             | 17.6 | ..   | ..   | ..   | 12.3                             | 9.6  | ..   | ..   | ..   | 62                                       | 66   | ..   | ..   | ..   |
| Delhi          | 30.6                             | 31.2 | ..   | ..   | ..   | 11.7                             | 10.4 | ..   | ..   | ..   | 104                                      | 97   | ..   | ..   | ..   |

†Excluding Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## Birth rates, death rates and infant death rates of the different countries of the world.

TABLE 3-22.

|                      | Birth rate per 1,000 population. |       |       |       |       | Death rate per 1,000 population. |       |       |       |       | Infant death rate per 1,000 live-births. |      |      |      |      |
|----------------------|----------------------------------|-------|-------|-------|-------|----------------------------------|-------|-------|-------|-------|--|------|------|------|------|
|                      | 1948                             | 1949  | 1950  | 1951  | 1952  | 1948                             | 1949  | 1950  | 1951  | 1952  | 1948                                     | 1949 | 1950 | 1951 | 1952 |
| Australia            | 23.1                             | 22.0  | 23.3  | 22.9  | 23.3  | 10.0                             | 9.5   | 9.6   | 9.7   | 9.4   | 28                                       | 25   | 25   | 25   | 24   |
| Austria              | 17.7                             | 16.3  | 15.6  | 14.8  | 14.8  | 12.1                             | 12.9  | 12.4  | 12.7  | *11.9 | 76                                       | 77   | 66   | 61   | *61  |
| Belgium              | 17.6                             | 17.2  | 16.9  | 16.4  | 16.8  | 12.6                             | 12.9  | 12.5  | 12.6  | 12.0  | 59                                       | 57   | 53   | 50   | ..   |
| Bulgaria             | ..                               | ..    | ..    | ..    | ..    | ..                               | ..    | ..    | ..    | ..    | ..                                       | ..   | ..   | ..   | ..   |
| Canada               | 27.1                             | 27.1  | 27.1  | 27.2  | 27.4  | 9.3                              | 9.3   | 9.0   | 9.0   | 8.6   | 44                                       | 43   | 41   | 38   | ..   |
| Columbia             | 35.1                             | 35.3  | 30.7  | 35.6  | 37.1  | 14.3                             | 14.0  | 14.2  | 14.3  | 13.1  | 137                                      | 134  | 124  | 120  | 111  |
| Chile                | 33.7                             | 33.2  | 32.4  | 32.4  | 33.6  | 17.4                             | 18.1  | 15.7  | 15.7  | 13.8  | 160                                      | 169  | 153  | 149  | 134  |
| Costa Rica           | 43.9                             | 43.2  | 46.5  | 47.6  | 54.8  | 13.2                             | 12.7  | 12.2  | 11.7  | 11.6  | 93                                       | 100  | 90   | 87   | 80   |
| Czechoslovakia       | 23.4                             | *22.1 | ..    | ..    | ..    | 11.5                             | 11.7  | ..    | ..    | ..    | 84                                       | *82  | 78   | 73   | ..   |
| Denmark              | 20.3                             | 18.9  | 18.6  | 17.8  | *17.8 | 8.6                              | 8.9   | 9.2   | 8.8   | 9.0   | 35                                       | 35   | 31   | 29   | 29   |
| Finland              | 27.5                             | 26.1  | 24.5  | 23.0  | 23.0  | 11.2                             | 11.2  | 10.1  | 10.0  | 9.5   | 52                                       | 48   | 44   | 35   | 32   |
| France               | 21.0                             | 20.9  | 20.5  | 19.5  | *19.2 | 12.4                             | 13.7  | 12.6  | 13.3  | *12.3 | 56                                       | 60   | 52   | †40  | †41  |
| Germany (Western)    | 16.5                             | 16.8  | 16.2  | 15.8  | *15.7 | 10.2                             | 10.2  | 10.3  | 10.5  | *10.5 | 68                                       | 58   | 56   | 53   | 48   |
| Hungary              | 19.1                             | ..    | ..    | ..    | ..    | 11.2                             | ..    | ..    | ..    | ..    | *100                                     | ..   | ..   | ..   | ..   |
| Ireland (Republic)   | *22.1                            | 21.5  | 21.3  | 21.1  | *21.8 | *12.2                            | 12.8  | 12.7  | 14.3  | *11.9 | 50                                       | 53   | 45   | 45   | *41  |
| Italy                | 22.0                             | 20.4  | 19.6  | 18.5  | *17.6 | 10.6                             | 10.5  | 9.8   | 10.3  | *10.0 | 72                                       | 74   | 63   | 67   | *64  |
| India                | 25.2                             | 26.4  | 24.8  | 24.9  | ..    | 17.0                             | 15.8  | 16.0  | 14.4  | ..    | 136                                      | 123  | 127  | *124 | *116 |
| Pakistan             | *18.0                            | ..    | ..    | ..    | ..    | 13.3                             | ..    | ..    | ..    | ..    | ..                                       | ..   | ..   | ..   | ..   |
| Japan                | †23.7                            | 32.8  | 28.2  | 25.4  | ..    | 12.0                             | 11.6  | 10.9  | 10.0  | ..    | 62                                       | 63   | 60   | 58   | ..   |
| Mexico               | 45.2                             | 44.7  | *45.7 | *44.2 | 43.9  | 16.9                             | 17.7  | *16.2 | *17.2 | *14.9 | *100                                     | *107 | *96  | *100 | ..   |
| Nicaragua            | 33.3                             | 35.4  | 41.4  | ..    | ..    | 12.4                             | 10.1  | *10.9 | ..    | ..    | 95                                       | 82   | ..   | ..   | ..   |
| Netherlands          | 25.3                             | 23.7  | 22.7  | 22.3  | 22.4  | 7.4                              | 8.1   | 7.5   | 7.5   | 7.3   | 29                                       | 27   | 25   | 25   | 22   |
| Norway               | 20.5                             | 19.5  | 19.1  | 18.4  | *18.7 | 8.9                              | 9.0   | 9.1   | 8.4   | *8.3  | 30                                       | 28   | 28   | 26   | ..   |
| New Zealand          | 25.6                             | 25.0  | 24.7  | 24.4  | 24.8  | 9.2                              | 9.1   | 9.3   | 9.6   | 9.3   | 22                                       | 24   | 23   | 23   | 22   |
| Peru                 | 26.5                             | 31.1  | 33.0  | 33.4  | *25.9 | 11.9                             | 13.0  | 12.8  | 13.5  | *10.1 | 109                                      | 105  | 104  | *105 | ..   |
| Portugal             | 26.7                             | 25.5  | 24.4  | 24.5  | 24.7  | 13.0                             | 14.1  | 12.2  | 12.4  | 11.8  | 100                                      | 115  | 94   | 89   | 94   |
| Panama               | *35.6                            | *32.8 | 33.2  | *32.4 | *33.1 | *10.2                            | *9.98 | *9.6  | ..    | *8.1  | 61                                       | *71  | *67  | ..   | *51  |
| Rumania              | ..                               | ..    | ..    | ..    | ..    | ..                               | ..    | ..    | ..    | ..    | ..                                       | ..   | ..   | ..   | ..   |
| South Africa (Union) | 26.5                             | 25.9  | 25.1  | 25.5  | 25.9  | 8.9                              | 8.8   | 8.7   | 8.8   | 8.6   | 30                                       | 38   | 36   | *34  | 35   |
| Salvador             | 44.6                             | 46.2  | 48.5  | 48.8  | *48.7 | 16.9                             | 15.4  | 14.7  | 15.1  | *10.3 | 100                                      | 93   | 81   | 78   | 85   |
| Spain                | 23.3                             | 21.7  | 20.2  | 20.1  | *20.8 | 11.1                             | 11.6  | 10.9  | 11.0  | *9.7  | 70                                       | 75   | 70   | 68   | *61  |
| Sweden               | 18.4                             | 17.4  | 16.4  | 15.6  | *15.5 | 9.8                              | 10.0  | 10.0  | *9.9  | *9.6  | 23                                       | 23   | 21   | *21  | *20  |
| Switzerland          | 19.2                             | 18.4  | 18.1  | 17.2  | 17.4  | 10.8                             | 10.7  | 10.1  | 10.5  | 9.9   | 36                                       | 34   | 31   | 30   | *29  |
| United Kingdom       | 18.1                             | 17.0  | 16.2  | 15.8  | *15.7 | 10.9                             | 11.7  | 11.7  | 12.6  | 11.4  | 36                                       | 34   | 31   | 31   | 29   |
| United States        | 24.2                             | 23.9  | 23.5  | *24.5 | *24.5 | 9.9                              | 9.7   | 9.6   | *9.7  | *9.6  | 32                                       | 31   | 29   | *20  | *23  |
| Venezuela            | 39.2                             | 41.2  | 42.6  | 43.8  | 43.7  | 12.9                             | 12.0  | 11.0  | 10.9  | *10.8 | 98                                       | 97   | 81   | 80   | *79  |
| West Bengal          | 21.3                             | 22.4  | 20.3  | 21.9  | 23.1  | 18.1                             | 17.4  | 16.7  | 13.0  | 10.8  | 137                                      | 133  | 130  | 110  | 100  |

\*Provisional or estimated figures.

†Rate exclude live-born infants dying before registration of birth.

Source : (1) Statistical year book of the United Nations,  
(2) Directorate of Health Services, West Bengal.

## VITAL STATISTICS

## Registered Civil marriages by district for the year 1952.

TABLE 3-23.

Number.

| District.     |    |    | Number of marriages. | Community concerned. |       |           |       |            |           |
|---------------|----|----|----------------------|----------------------|-------|-----------|-------|------------|-----------|
|               |    |    |                      | Hindu.               | Sikh. | Buddhist. | Jain. | Christian. | Others.** |
| West Bengal   | .. | .. | 933                  | 814                  | 3     | 2         | 1     | —          | 113       |
| Burdwan       | .. | .. | 5                    | 5                    | —     | —         | —     | —          | —         |
| Birbhum       | .. | .. | 2                    | —                    | —     | —         | —     | —          | 2         |
| Bankura       | .. | .. | 2                    | 2                    | —     | —         | —     | —          | —         |
| Midnapore     | .. | .. | 7                    | 6                    | —     | —         | —     | —          | 1         |
| Howrah        | .. | .. | 6                    | 4                    | —     | —         | —     | —          | 2         |
| Hooghly       | .. | .. | 6                    | 6                    | —     | —         | —     | —          | —         |
| 24 Parganas   | .. | .. | 44                   | 39                   | 2     | 1         | —     | —          | 2         |
| Calcutta      | .. | .. | 844                  | 736                  | —     | 1         | 1     | —          | 106       |
| Nadia         | .. | .. | 2                    | 2                    | —     | —         | —     | —          | —         |
| Murshidabad   | .. | .. | 8                    | 7                    | 1     | —         | —     | —          | —         |
| West Dinajpur | .. | .. | 1                    | 1                    | —     | —         | —     | —          | —         |
| Maldah        | .. | .. | —                    | —                    | —     | —         | —     | —          | —         |
| Jalpaiguri    | .. | .. | 3                    | 3                    | —     | —         | —     | —          | —         |
| Durjoyling    | .. | .. | 2                    | 2                    | —     | —         | —     | —          | —         |
| Cooch Behar   | .. | .. | 1                    | 1                    | —     | —         | —     | —          | —         |
| 1943*         | .. | .. | 402                  | 276                  | —     | —         | —     | —          | 126       |
| 1944*         | .. | .. | 495                  | 362                  | —     | —         | —     | 1          | 132       |
| 1945*         | .. | .. | 536                  | 408                  | —     | —         | —     | —          | 128       |
| 1946*         | .. | .. | 336                  | 224                  | —     | —         | —     | —          | 112       |
| 1947*         | .. | .. | 512                  | 396                  | —     | —         | —     | —          | 116       |
| 1948*         | .. | .. | 778                  | 635                  | —     | —         | —     | —          | 143       |
| 1949*         | .. | .. | 747                  | 657                  | —     | —         | —     | 8          | 82        |
| 1950          | .. | .. | 818                  | 695                  | —     | —         | —     | —          | 123       |
| 1951          | .. | .. | 1,006                | 879                  | —     | —         | —     | —          | 127       |

\*Excluding Cooch Behar.

Source : Registrar of Marriages, West Bengal.

\*\*Includes those who do not profess any religion.

## VITAL STATISTICS

Muslim marriage and divorces registered by the Muslim Registrars and Kazis of West Bengal by district  
in the year 1952.

TABLE 3-24.

| District.     |    | Total<br>number of<br>ceremonies<br>registered<br>in the year. | Number of<br>marriages<br>registered<br>in the year. | Number of divorces registered in the<br>year. |        |                     | Total<br>amount of<br>fees<br>received<br>in the year. |    | Amount of<br>fees under<br>Bengal<br>Act of 1876,<br>received in<br>the year. |    | Amount of<br>fees under<br>rule 8 of<br>Kazi's rule<br>received in<br>the year. |    |
|---------------|----|--|--|---|--------|---------------------|--|----|---|----|---|----|
|               |    |  |  | Talak.  | Khola. | Talaq-i-<br>tafwiz. | Rs.  | a. | Rs.   | a. | Rs.   | a. |
| West Bengal   | .. | 5,486  | 4,298  | 714   | 362    | 112                 | 34,696   | 12 | 32,896  | 8  | 1,800   | 4  |
| Burdwan       | .. | 236  | 183  | 39  | 13     | 1                   | 2,111  | 3  | 2,013   | 3  | 98  | 0  |
| Birbhum       | .. | 134  | 111  | 14  | 4      | 5                   | 1,176  | 5  | 1,064   | 5  | 112   | 0  |
| Bankura       | .. | 13   | 13   | —   | —      | —                   | 175  | 4  | 164   | 4  | 11  | 0  |
| Midnapore     | .. | 718  | 619  | 43  | 25     | 31                  | 4,356  | 2  | 4,026   | 4  | 329   | 14 |
| Howrah        | .. | 217  | 182  | 16  | 17     | 2                   | 1,162  | 2  | 1,143   | 2  | 19  | 0  |
| Hooghly       | .. | 146  | 96   | 33  | 15     | 2                   | 1,124  | 6  | 1,087   | 6  | 37  | 0  |
| 24-Parganas   | .. | 2,111  | 1,749  | 141   | 182    | 39                  | 12,146   | 11 | 11,717  | 11 | 429   | 0  |
| Calcutta      | .. | 468  | 420  | 5   | 34     | 9                   | 3,812  | 2  | 3,542   | 2  | 270   | 0  |
| Nadia         | .. | 290  | 155  | 117   | 19     | 8                   | 1,569  | 12 | 1,549   | 12 | 20  | 0  |
| Murshidabad   | .. | 859  | 550  | 281   | 18     | 10                  | 5,253  | 3  | 4,865   | 1  | 388   | 2  |
| West Dinajpur | .. | 121  | 85   | 11  | 23     | 2                   | 595  | 0  | 584   | 0  | 11  | 0  |
| Maldah        | .. | 133  | 112  | 11  | 7      | 3                   | 934  | 2  | 885   | 14 | 48  | 4  |
| Jalpaiguri    | .. | 25   | 17   | 3   | 5      | ..                  | 225  | 6  | 198   | 6  | 27  | 0  |
| Darjeeling    | .. | 6  | 6  | —   | —      | —                   | 55   | 2  | 55  | 2  | ..  | .. |
| Cooch Behar   | .. | ..   | ..   | ..  | ..     | ..                  | ..   | .. | ..  | .. | ..  | .. |
| 1950 *        | .. | 5,650  | 4,449  | 746   | 332    | 123                 | 32,086   | 1  | 30,227  | 5  | 1,858   | 12 |
| 1951 *        | .. | 6,075  | 4,751  | 775   | 431    | 118                 | 36,353   | 2  | 34,484  | 12 | 1,868   | 6  |

\*Excluding Cooch Behar.

Source : Registrars of Marriages, West Bengal.

### III—Vital Statistics Including Medical Care and Public Health.

#### (ii) Public Health.

Deaths and death rates per 1,000 population, by some selected causes in West Bengal.<sup>(1)</sup>

TABLE 4-1.

|                                   |         |         |         |         |         |         |         |         |         | Number. |
|-----------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Causes                            | 1943    | 1944    | 1945    | 1946    | 1947    | 1948    | 1949    | 1950    | 1951    | 1952    |
| <b>Death.</b>                     |         |         |         |         |         |         |         |         |         |         |
| All causes ..                     | 624,265 | 577,375 | 448,504 | 414,687 | 387,165 | 385,270 | 372,559 | 358,878 | 314,218 | 265,449 |
| Cholera ..                        | 61,600  | 20,363  | 8,264   | 9,774   | 10,501  | 13,789  | 13,866  | 17,47   | 5,676   | 6,057   |
| Small pox ..                      | 2,265   | 19,280  | 24,068  | 4,971   | 3,137   | 7,909   | 1,244   | 12,268  | 26,888  | 3,574   |
| Fever (Inclusive of Malaria).     | 330,299 | 347,152 | 248,472 | 223,730 | 205,478 | 192,013 | 186,190 | 167,065 | 130,944 | 113,691 |
| Malaria ..                        | 209,909 | 222,386 | 145,970 | 103,339 | 82,539  | 76,576  | 77,406  | 57,955  | 36,294  | 24,510  |
| Dysentery and Diarrhoea           | 43,351  | 33,114  | 21,391  | 21,096  | 23,111  | 24,333  | 23,064  | 24,795  | 18,494  | 16,148  |
| Respiratory diseases ..           | 41,298  | 45,384  | 41,167  | 39,153  | 37,735  | 36,510  | 34,787  | 34,475  | 31,857  | 30,311  |
| Plague ..                         | ..      | 3       | ..      | 3       | 7       | 18      | 57      | 3       | 8       | 16      |
| Other causes ..                   | 145,452 | 112,079 | 105,202 | 115,060 | 107,106 | 109,789 | 113,361 | 102,825 | 100,351 | 95,640  |
| <b>Rate per 1,000 population.</b> |         |         |         |         |         |         |         |         |         |         |
| All causes ..                     | 29.0    | 27.3    | 21.3    | 19.6    | 18.2    | 18.1    | 17.4    | 16.7    | 12.7    | 10.7    |
| Cholera ..                        | 2.9     | 1.0     | 0.4     | 0.5     | 0.5     | 0.6     | 0.6     | 0.8     | 0.2     | 0.2     |
| Small pox ..                      | 0.1     | 0.9     | 1.1     | 0.2     | 0.1     | 0.4     | 0.06    | 0.6     | 1.1     | 0.1     |
| Fever (Inclusive of Malaria).     | 15.4    | 16.4    | 11.8    | 10.6    | 9.7     | 9.1     | 8.7     | 7.8     | 5.4     | 4.6     |
| Malaria ..                        | 9.8     | 10.5    | 6.9     | 4.9     | 3.9     | 3.6     | 3.6     | 2.7     | 1.5     | 1.3     |
| Dysentery and Diarrhoea           | 2.0     | 1.6     | 1.0     | 1.0     | 1.1     | 1.1     | 1.1     | 1.1     | 0.8     | 0.7     |
| Respiratory diseases ..           | 1.9     | 2.1     | 2.0     | 1.8     | 1.8     | 1.7     | 1.6     | 1.6     | 1.3     | 1.2     |
| Plague ..                         | ..      | ..      | ..      | ..      | ..      | ..      | ..      | ..      | 0.0     | 0.0     |
| Other causes ..                   | 6.7     | 5.3     | 5.0     | 5.4     | 5.0     | 5.2     | 5.3     | 4.8     | 4.1     | 3.9     |

(1) Excluding Cooch Behar.

Source : Directorate of Health Services, West Bengal.

VITAL STATISTICS

Death, by some selected causes, by district.

| Year.           | Small-pox. | Fever<br>(inclusive of<br>Malaria). | Malaria. | Dysentery<br>and<br>Diarrhoea. | Respiratory<br>diseases. | Plague. | Other diseases. | Total.  |
|-----------------|------------|-------------------------------------|----------|--------------------------------|--------------------------|---------|-----------------|---------|
| West Bengal (1) |            |                                     |          |                                |                          |         |                 |         |
| 13,789          | 7,909      | 192,913                             | 70,576   | 24,333                         | 36,519                   | 18      | 109,789         | 385,270 |
| 13,866          | 1,244      | 186,190                             | 77,400   | 23,064                         | 34,787                   | 57      | 113,351         | 372,559 |
| 17,447          | 12,268     | 167,065                             | 57,955   | 24,795                         | 34,475                   | 3       | 102,825         | 358,878 |
| 5,676           | 26,688     | 130,944                             | 36,294   | 18,494                         | 31,857                   | 8       | 100,351         | 314,218 |
| 6,057           | 3,574      | 113,601                             | 31,510   | 16,148                         | 30,311                   | 16      | 95,649          | 265,440 |
| Burdwan         |            |                                     |          |                                |                          |         |                 |         |
| 1,361           | 326        | 20,627                              | 7,912    | 1,485                          | 2,423                    | —       | 8,622           | 348,844 |
| 1,150           | 77         | 19,415                              | 7,600    | 1,357                          | 2,387                    | 1       | 8,103           | 32,520  |
| 1,808           | 601        | 16,592                              | 5,157    | 1,544                          | 2,454                    | —       | 7,114           | 30,413  |
| 361             | 2,198      | 12,285                              | 3,281    | 1,019                          | 2,152                    | —       | 7,208           | 25,223  |
| 371             | 358        | 11,103                              | 3,393    | 807                            | 1,971                    | —       | 7,246           | 21,856  |
| Birbhum         |            |                                     |          |                                |                          |         |                 |         |
| 314             | 88         | 17,855                              | 8,358    | 236                            | 624                      | —       | 3,880           | 22,997  |
| 145             | 4          | 19,708                              | 10,828   | 260                            | 576                      | —       | 4,047           | 24,680  |
| 247             | 114        | 19,325                              | 8,852    | 263                            | 465                      | —       | 2,996           | 23,410  |
| 158             | 804        | 13,486                              | 3,696    | 189                            | 531                      | —       | 3,598           | 18,766  |
| 74              | 496        | 8,787                               | 1,421    | 95                             | 389                      | —       | 3,512           | 13,353  |
| Bankura         |            |                                     |          |                                |                          |         |                 |         |
| 316             | 140        | 15,873                              | 4,973    | 1,097                          | 1,709                    | —       | 5,394           | 24,529  |
| 283             | 8          | 14,928                              | 5,300    | 951                            | 1,515                    | —       | 5,441           | 23,156  |
| 420             | 201        | 13,799                              | 4,236    | 957                            | 1,179                    | —       | 4,637           | 21,484  |
| 124             | 1,371      | 9,120                               | 1,734    | 774                            | 1,389                    | —       | 4,672           | 17,460  |
| 139             | 205        | 7,905                               | 1,333    | 791                            | 1,489                    | —       | 4,671           | 15,293  |
| Midnapore       |            |                                     |          |                                |                          |         |                 |         |
| 1,237           | 238        | 34,440                              | 12,624   | 4,496                          | 4,209                    | 1       | 14,652          | 59,273  |
| 1,897           | 86         | 33,030                              | 11,069   | 4,618                          | 3,911                    | —       | 16,367          | 59,959  |
| 1,199           | 618        | 28,938                              | 8,194    | 3,583                          | 3,485                    | —       | 15,694          | 53,427  |
| 460             | 1,288      | 21,972                              | 5,425    | 2,903                          | 2,986                    | —       | 14,331          | 43,040  |
| 591             | 149        | 21,126                              | 5,407    | 1,919                          | 2,610                    | —       | 13,614          | 40,009  |
| Howrah          |            |                                     |          |                                |                          |         |                 |         |
| 2,072           | 1,017      | 6,555                               | 2,988    | 3,495                          | 3,512                    | —       | 7,846           | 24,497  |
| 1,398           | 156        | 6,211                               | 3,123    | 2,675                          | 3,333                    | 6       | 8,297           | 22,076  |
| 1,625           | 1,781      | 3,953                               | 1,565    | 2,678                          | 3,333                    | —       | 7,510           | 20,889  |
| 874             | 3,299      | 3,315                               | 996      | 2,571                          | 3,137                    | —       | 7,996           | 20,292  |
| 1,011           | 158        | 2,784                               | 794      | 2,447                          | 3,112                    | —       | 6,996           | 16,478  |
| Hooghly         |            |                                     |          |                                |                          |         |                 |         |
| 868             | 265        | 8,616                               | 4,467    | 2,558                          | 2,712                    | 1       | 7,264           | 22,284  |
| 512             | 54         | 8,080                               | 4,220    | 2,300                          | 2,584                    | —       | 7,115           | 20,645  |
| 500             | 978        | 7,960                               | 2,740    | 1,907                          | 2,378                    | —       | 6,414           | 19,237  |
| 292             | 979        | 5,624                               | 1,945    | 1,440                          | 2,039                    | —       | 5,996           | 16,280  |
| 376             | 92         | 4,631                               | 1,485    | 1,307                          | 1,995                    | —       | 5,724           | 14,125  |
| 24-Parganas.    |            |                                     |          |                                |                          |         |                 |         |
| 3,232           | 608        | 21,370                              | 5,641    | 3,012                          | 3,379                    | —       | 17,504          | 49,105  |
| 5,224           | 196        | 18,850                              | 5,487    | 2,938                          | 3,342                    | —       | 16,903          | 47,453  |
| 3,881           | 890        | 16,600                              | 4,202    | 3,320                          | 3,057                    | —       | 14,424          | 42,172  |
| 1,431           | 2,832      | 16,053                              | 3,617    | 2,637                          | 2,879                    | 2       | 14,605          | 40,489  |
| 1,642           | 989        | 15,150                              | 3,542    | 2,200                          | 2,806                    | —       | 13,720          | 36,507  |
| Calcutta        |            |                                     |          |                                |                          |         |                 |         |
| 2,478           | 4,895      | 6,257                               | 1,450    | 4,456                          | 9,333                    | 15      | 20,744          | 48,178  |
| 1,482           | 578        | 5,013                               | 1,205    | 4,311                          | 8,529                    | 50      | 21,899          | 41,862  |
| 4,206           | 5,826      | 5,090                               | 1,029    | 5,798                          | 10,124                   | 3       | 21,140          | 52,196  |
| 1,666           | 6,637      | 4,647                               | 990      | 5,084                          | 9,909                    | 6       | 19,544          | 47,493  |
| 1,320           | 198        | 3,391                               | 855      | 4,412                          | 9,559                    | 16      | 19,541          | 38,422  |

(\*) Excluding Cooch Behar.

## VITAL STATISTICS

TABLE 4.2—concl'd.

|                      |          |            |                                     |          |                                |                          |         |                 | Number. |
|----------------------|----------|------------|-------------------------------------|----------|--------------------------------|--------------------------|---------|-----------------|---------|
| Year.                | Cholera. | Small-pox. | Fever<br>(Inclusive of<br>Malaria). | Malaria. | Dysentery<br>and<br>Diarrhoea. | Respiratory<br>diseases. | Plague. | Other diseases. | Total.  |
| <i>Nadia</i>         |          |            |                                     |          |                                |                          |         |                 |         |
| 1948                 | ..       | 848        | 100                                 | 12,372   | 8,651                          | 622                      | 572     | —               | 4,518   |
| 1949                 | ..       | 774        | 50                                  | 13,034   | 8,602                          | 642                      | 486     | —               | 4,161   |
| 1950                 | ..       | 1,521      | 503                                 | 10,448   | 6,317                          | 741                      | 484     | —               | 3,154   |
| 1951                 | ..       | 225        | 2,288                               | 7,554    | 4,300                          | 462                      | 456     | —               | 3,003   |
| 1952                 | ..       | 185        | 133                                 | 6,867    | 3,354                          | 168                      | 346     | —               | 2,576   |
| <i>Murshidabad</i>   |          |            |                                     |          |                                |                          |         |                 |         |
| 1948                 | ..       | 607        | 57                                  | 20,861   | 8,472                          | 720                      | 562     | —               | 5,730   |
| 1949                 | ..       | 470        | 21                                  | 21,005   | 9,410                          | 542                      | 490     | —               | 6,038   |
| 1950                 | ..       | 501        | 386                                 | 17,543   | 6,370                          | 892                      | 568     | —               | 5,607   |
| 1951                 | ..       | 86         | 2,215                               | 12,486   | 8,616                          | 244                      | 470     | —               | 6,195   |
| 1952                 | ..       | 301        | 565                                 | 10,131   | 2,758                          | 224                      | 372     | —               | 5,445   |
| <i>West Dinajpur</i> |          |            |                                     |          |                                |                          |         |                 |         |
| 1948                 | ..       | 53         | 32                                  | 7,723    | 2,463                          | 165                      | 1,637   | —               | 3,273   |
| 1949                 | ..       | 133        | ..                                  | 7,248    | 1,450                          | 337                      | 1,702   | —               | 3,954   |
| 1950                 | ..       | 807        | 100                                 | 7,508    | 1,289                          | 544                      | 1,603   | —               | 3,043   |
| 1951                 | ..       | 28         | 1,022                               | 6,840    | 1,334                          | 150                      | 1,609   | —               | 3,862   |
| 1952                 | ..       | 12         | 141                                 | 6,001    | 1,736                          | 123                      | 1,496   | —               | 2,901   |
| <i>Malda</i>         |          |            |                                     |          |                                |                          |         |                 |         |
| 1948                 | ..       | 822        | 187                                 | 9,010    | 3,583                          | 154                      | 411     | 1               | 2,146   |
| 1949                 | ..       | 308        | 5                                   | 9,380    | 4,467                          | 196                      | 384     | —               | 2,391   |
| 1950                 | ..       | 561        | 192                                 | 8,971    | 4,004                          | 204                      | 354     | —               | 2,183   |
| 1951                 | ..       | 15         | 1,834                               | 7,656    | 2,206                          | 98                       | 305     | —               | 2,256   |
| 1952                 | ..       | 32         | 98                                  | 6,778    | 1,963                          | 102                      | 303     | —               | 1,940   |
| <i>Jalpaiguri</i>    |          |            |                                     |          |                                |                          |         |                 |         |
| 1948                 | ..       | 71         | 4                                   | 6,630    | 3,531                          | 1,163                    | 4,160   | —               | 6,139   |
| 1949                 | ..       | 80         | ..                                  | 6,410    | 3,234                          | 1,376                    | 4,282   | —               | 6,053   |
| 1950                 | ..       | 226        | 16                                  | 6,022    | 2,590                          | 1,708                    | 3,572   | —               | 5,954   |
| 1951                 | ..       | 1          | 48                                  | 5,748    | 1,980                          | 1,196                    | 3,014   | —               | 6,024   |
| 1952                 | ..       | ..         | 4                                   | 5,523    | 2,200                          | 1,094                    | 2,068   | —               | 5,704   |
| <i>Darjeeling</i>    |          |            |                                     |          |                                |                          |         |                 |         |
| 1948                 | ..       | 10         | 2                                   | 4,724    | 1,563                          | 665                      | 1,276   | —               | 2,077   |
| 1949                 | ..       | 10         | 9                                   | 3,878    | 1,303                          | 551                      | 1,236   | —               | 2,532   |
| 1950                 | ..       | 35         | 62                                  | 4,016    | 1,392                          | 650                      | 1,124   | —               | 2,847   |
| 1951                 | ..       | 5          | 73                                  | 4,158    | 1,174                          | 614                      | 981     | —               | 2,461   |
| 1952                 | ..       | 8          | 3                                   | 3,514    | 919                            | 459                      | 895     | —               | 2,086   |

Source : Directorate of Health Services, West Bengal.

## VITAL STATISTICS

Death rates per 1,000 population, by some selected causes, by district

TABLE 4-3.

| Year.                              | Cholera. | Small<br>pox. | Fever<br>(inclusive<br>of malaria). | Malaria. | Dysentery<br>and<br>Diarrhoea. | Respira-<br>tory<br>diseases. | Plague. | Other<br>diseases. | Total. |
|------------------------------------|----------|---------------|-------------------------------------|----------|--------------------------------|-------------------------------|---------|--------------------|--------|
| <b>West Bengal <sup>(1)</sup>.</b> |          |               |                                     |          |                                |                               |         |                    |        |
| 1948                               | 0.6      | 0.4           | 9.1                                 | 3.6      | 1.1                            | 1.7                           |         | 5.2                | 18.1   |
| 1949                               | 0.6      | 0.6           | 8.7                                 | 3.6      | 1.1                            | 1.6                           |         | 5.3                | 17.4   |
| 1950                               | 0.8      | 0.5           | 7.8                                 | 2.7      | 1.2                            | 1.6                           |         | 4.8                | 16.7   |
| 1951                               | 0.2      | 1.1           | 5.4                                 | 1.5      | 0.8                            | 1.3                           |         | 4.1                | 13.0   |
| 1952                               | 0.2      | 0.1           | 4.6                                 | 1.3      | 0.7                            | 1.2                           |         | 3.9                | 10.8   |
| <b>Burdwan.</b>                    |          |               |                                     |          |                                |                               |         |                    |        |
| 1948                               | 0.7      | 0.2           | 10.7                                | 4.1      | 0.8                            | 1.3                           |         | 4.5                | 18.1   |
| 1949                               | 0.6      | —             | 10.1                                | 4.0      | 0.7                            | 1.2                           |         | 4.2                | 16.8   |
| 1950                               | 0.9      | 0.3           | 8.7                                 | 2.7      | 0.8                            | 1.3                           |         | 3.7                | 15.7   |
| 1951                               | 0.2      | 1.0           | 5.6                                 | 1.5      | 0.5                            | 1.0                           |         | 3.3                | 11.5   |
| 1952                               | 0.2      | 0.2           | 5.0                                 | 1.5      | 0.4                            | 0.9                           |         | 3.3                | 9.8    |
| <b>Birbhum.</b>                    |          |               |                                     |          |                                |                               |         |                    |        |
| 1948                               | 0.3      | 0.1           | 17.2                                | 8.1      | 0.2                            | 0.6                           |         | 3.7                | 22.2   |
| 1949                               | 0.1      | —             | 18.9                                | 10.4     | 0.2                            | 0.6                           |         | 3.9                | 23.7   |
| 1950                               | 0.3      | 0.1           | 18.6                                | 8.5      | 0.3                            | 0.4                           |         | 2.9                | 22.6   |
| 1951                               | 0.1      | 0.8           | 12.6                                | 3.4      | 0.2                            | 0.5                           |         | 3.4                | 17.5   |
| 1952                               | 0.1      | 0.5           | 8.1                                 | 1.3      | 0.1                            | 0.4                           |         | 3.2                | 12.3   |
| <b>Bankura.</b>                    |          |               |                                     |          |                                |                               |         |                    |        |
| 1948                               | 0.2      | 0.1           | 12.0                                | 3.8      | 0.8                            | 1.3                           |         | 4.1                | 18.5   |
| 1949                               | 0.2      | —             | 11.2                                | 4.0      | 0.7                            | 1.2                           |         | 4.1                | 17.4   |
| 1950                               | 0.3      | 0.2           | 10.3                                | 3.2      | 0.7                            | 1.1                           |         | 3.5                | 16.1   |
| 1951                               | 0.1      | 1.0           | 6.9                                 | 1.3      | 0.6                            | 1.0                           |         | 3.5                | 13.2   |
| 1952                               | 0.1      | 0.2           | 5.9                                 | 1.0      | 0.6                            | 1.1                           |         | 3.5                | 11.3   |
| <b>Midnapore.</b>                  |          |               |                                     |          |                                |                               |         |                    |        |
| 1948                               | 0.4      | 0.1           | 10.6                                | 3.9      | 1.4                            | 1.3                           |         | 4.5                | 18.2   |
| 1949                               | 0.6      | —             | 10.1                                | 3.4      | 1.4                            | 1.2                           |         | 5.0                | 18.3   |
| 1950                               | 0.3      | 0.2           | 8.8                                 | 2.5      | 1.1                            | 1.0                           |         | 4.8                | 16.2   |
| 1951                               | 0.1      | 0.4           | 6.5                                 | 1.6      | 0.6                            | 0.9                           |         | 4.2                | 12.8   |
| 1952                               | 0.2      |               | 6.2                                 | 1.6      | 0.6                            | 0.8                           |         | 4.0                | 11.7   |
| <b>Howrah.</b>                     |          |               |                                     |          |                                |                               |         |                    |        |
| 1948                               | 1.4      | 0.7           | 4.4                                 | 2.0      | 2.4                            | 2.4                           |         | 5.3                | 16.6   |
| 1949                               | 0.9      | 0.1           | 4.2                                 | 2.1      | 1.8                            | 2.2                           |         | 5.6                | 14.9   |
| 1950                               | 1.1      | 1.2           | 2.7                                 | 1.1      | 1.8                            | 2.3                           |         | 5.1                | 14.2   |
| 1951                               | 0.5      | 2.0           | 2.1                                 | 0.6      | 1.6                            | 1.9                           |         | 4.4                | 12.6   |
| 1952                               | 0.6      | 0.1           | 1.7                                 | 0.5      | 1.5                            | 1.9                           |         | 4.3                | 10.2   |
| <b>Hooghly.</b>                    |          |               |                                     |          |                                |                               |         |                    |        |
| 1948                               | 0.6      | 0.2           | 6.0                                 | 3.1      | 1.8                            | 1.9                           |         | 5.1                | 15.5   |
| 1949                               | 0.4      | —             | 5.6                                 | 2.9      | 1.6                            | 1.8                           |         | 5.0                | 14.4   |
| 1950                               | 0.4      | 0.7           | 4.9                                 | 1.9      | 1.3                            | 1.6                           |         | 4.4                | 13.3   |
| 1951                               | 0.2      | 0.6           | 3.6                                 | 1.2      | 0.9                            | 1.3                           |         | 3.8                | 10.4   |
| 1952                               | 0.2      | 0.1           | 2.9                                 | 0.9      | 0.8                            | 1.3                           |         | 3.6                | 9.0    |
| <b>24-Parganas.</b>                |          |               |                                     |          |                                |                               |         |                    |        |
| 1948                               | 0.9      | 0.2           | 5.7                                 | 1.5      | 0.8                            | 0.9                           |         | 4.7                | 13.2   |
| 1949                               | 1.4      | 0.1           | 5.0                                 | 1.5      | 0.8                            | 0.9                           |         | 4.5                | 12.7   |
| 1950                               | 1.0      | 0.2           | 4.4                                 | 1.1      | 0.9                            | 0.8                           |         | 3.9                | 11.2   |
| 1951                               | 0.8      | 0.6           | 3.5                                 | 0.8      | 0.6                            | 0.6                           |         | 3.2                | 8.8    |
| 1952                               | 0.4      | 0.2           | 3.2                                 | 0.8      | 0.5                            | 0.6                           |         | 3.0                | 7.9    |

<sup>(1)</sup> Excluding Cooch-Bihar.

## VITAL STATISTICS

TABLE 4.3—*concl'd.*

| Year.                 | Cholera. | Small<br>pox. | Fever<br>(inclusive<br>of<br>malaria). | Malaria. | Dysentery<br>and<br>Diarrhoea. | Respira-<br>tory<br>diseases. | Plague. | Other<br>diseases. | Total. |
|-----------------------|----------|---------------|--|----------|--------------------------------|-------------------------------|---------|--------------------|--------|
| <b>Calcutta.</b>      |          |               |  |          |                                |                               |         |                    |        |
| 1948                  | 1.2      | 2.4           | 3.1                                    | 0.7      | 2.2                            | 4.7                           |         | 10.4               | 24.1   |
| 1949                  | 0.7      | 0.3           | 2.5                                    | 0.6      | 2.2                            | 4.3                           |         | 10.9               | 20.9   |
| 1950                  | 2.1      | 2.9           | 2.5                                    | 0.5      | 2.9                            | 5.1                           |         | 10.5               | 26.0   |
| 1951                  | 0.6      | 2.6           | 1.8                                    | 0.4      | 2.0                            | 3.9                           |         | 7.7                | 18.6   |
| 1952                  | 0.5      | 0.1           | 1.3                                    | 0.3      | 1.7                            | 3.7                           |         | 7.6                | 15.0   |
| <b>Nadia.</b>         |          |               |  |          |                                |                               |         |                    |        |
| 1948                  | 1.0      | 0.1           | 14.3                                   | 9.9      | 0.7                            | 0.7                           |         | 5.2                | 22.0   |
| 1949                  | 0.9      | 0.1           | 15.0                                   | 9.9      | 0.7                            | 0.6                           |         | 4.8                | 22.0   |
| 1950                  | 1.8      | 0.6           | 12.0                                   | 7.3      | 0.9                            | 0.5                           |         | 3.6                | 19.4   |
| 1951                  | 0.2      | 2.0           | 6.6                                    | 3.8      | 0.4                            | 0.4                           |         | 2.7                | 12.3   |
| 1952                  | 0.2      | 0.1           | 5.9                                    | 3.1      | 0.1                            | 0.3                           |         | 2.2                | 8.9    |
| <b>Murshidabad.</b>   |          |               |  |          |                                |                               |         |                    |        |
| 1948                  | 0.4      | 0.0           | 12.8                                   | 5.2      | 0.4                            | 0.3                           |         | 3.5                | 17.5   |
| 1949                  | 0.3      | —             | 12.7                                   | 5.7      | 0.3                            | 0.3                           |         | 3.7                | 17.3   |
| 1950                  | 0.3      | 0.2           | 10.6                                   | 3.9      | 0.6                            | 0.4                           |         | 3.4                | 15.5   |
| 1951                  | —        | 1.3           | 7.2                                    | 2.1      | 0.1                            | 0.3                           |         | 3.6                | 12.6   |
| 1952                  | 0.2      | 0.3           | 5.8                                    | 1.6      | 0.1                            | 0.2                           |         | 3.1                | 9.7    |
| <b>West Dinajpur.</b> |          |               |  |          |                                |                               |         |                    |        |
| 1948                  | 0.1      | 0.1           | 13.3                                   | 4.2      | 0.3                            | 2.8                           |         | 5.6                | 22.1   |
| 1949                  | 0.2      | —             | 12.4                                   | 2.5      | 0.6                            | 2.9                           |         | 6.8                | 22.8   |
| 1950                  | 1.4      | 0.2           | 12.8                                   | 2.2      | 0.9                            | 2.7                           |         | 5.1                | 23.2   |
| 1951                  | —        | 1.4           | 9.5                                    | 1.8      | 0.2                            | 2.2                           |         | 4.7                | 18.0   |
| 1952                  | —        | 0.2           | 8.2                                    | 2.4      | 0.2                            | 2.0                           |         | 4.0                | 14.7   |
| <b>Malda.</b>         |          |               |  |          |                                |                               |         |                    |        |
| 1948                  | 0.4      | 0.2           | 10.4                                   | 4.1      | 0.2                            | 0.5                           |         | 2.5                | 14.0   |
| 1949                  | 0.4      | —             | 10.7                                   | 5.1      | 0.2                            | 0.4                           |         | 2.7                | 14.4   |
| 1950                  | 0.6      | 0.2           | 10.2                                   | 4.5      | 0.2                            | 0.4                           |         | 2.5                | 14.1   |
| 1951                  | —        | 2.0           | 8.2                                    | 2.4      | 0.1                            | 0.3                           |         | 2.4                | 13.0   |
| 1952                  | —        | 0.1           | 7.2                                    | 2.1      | 0.1                            | 0.3                           |         | 2.0                | 9.8    |
| <b>Jalpaiguri.</b>    |          |               |  |          |                                |                               |         |                    |        |
| 1948                  | 0.1      | —             | 8.8                                    | 4.7      | 1.5                            | 5.5                           |         | 8.1                | 24.0   |
| 1949                  | 0.1      | —             | 8.4                                    | 4.2      | 1.8                            | 5.6                           |         | 7.9                | 23.7   |
| 1950                  | 0.3      | 0.1           | 8.9                                    | 3.4      | 2.2                            | 4.6                           |         | 7.7                | 23.8   |
| 1951                  | —        | —             | 6.3                                    | 2.2      | 1.3                            | 3.3                           |         | 6.6                | 17.5   |
| 1952                  | —        | —             | 5.9                                    | 2.4      | 1.2                            | 3.2                           |         | 6.1                | 16.4   |
| <b>Darjeeling.</b>    |          |               |  |          |                                |                               |         |                    |        |
| 1948                  | —        | —             | 12.6                                   | 4.2      | 1.8                            | 3.4                           |         | 5.5                | 23.3   |
| 1949                  | —        | —             | 10.2                                   | 3.4      | 1.4                            | 3.3                           |         | 6.8                | 21.8   |
| 1950                  | 0.1      | 0.2           | 10.5                                   | 3.6      | 1.7                            | 3.0                           |         | 7.4                | 22.9   |
| 1951                  | —        | 0.2           | 9.3                                    | 2.6      | 1.4                            | 2.2                           |         | 5.5                | 18.6   |
| 1952                  | —        | —             | 7.8                                    | 2.0      | 1.0                            | 2.0                           |         | 4.6                | 15.5   |

Source : Directorate of Health Services, West Bengal.



## VITAL STATISTICS

Monthly records of deaths from epidemic diseases in West Bengal.<sup>(1)</sup>

TABLE 4-4.

TABLE 4.

|           |    |               |                |        |        |       |       |       |         |                 |               |                |                | Number. |
|-----------|----|---------------|----------------|--------|--------|-------|-------|-------|---------|-----------------|---------------|----------------|----------------|---------|
|           |    | Janu-<br>ary. | Febru-<br>ary. | March. | April. | May.  | June. | July. | August. | Septem-<br>ber. | Octo-<br>ber. | Novem-<br>ber. | Decem-<br>ber. | Total.  |
| 1948.     |    |               |                |        |        |       |       |       |         |                 |               |                |                |         |
| Cholera   | .. | 1,724         | 1,557          | 1,510  | 1,987  | 1,387 | 651   | 613   | 369     | 299             | 428           | 1,023          | 2,250          | 13,789  |
| Small pox | .. | 1,400         | 1,837          | 1,979  | 1,451  | 652   | 277   | 132   | 82      | 38              | 8             | 13             | 40             | 7,909   |
| Malaria   | .. | 7,643         | 5,881          | 5,397  | 4,896  | 4,281 | 3,681 | 3,951 | 5,422   | 6,333           | 8,035         | 10,227         | 10,829         | 76,576  |
| 1949.     |    |               |                |        |        |       |       |       |         |                 |               |                |                |         |
| Cholera   | .. | 2,456         | 3,065          | 2,281  | 1,709  | 768   | 268   | 205   | 202     | 158             | 383           | 1,094          | 1,277          | 13,866  |
| Small pox | .. | 70            | 154            | 263    | 238    | 124   | 67    | 49    | 47      | 14              | 21            | 33             | 164            | 1,244   |
| Malaria   | .. | 7,266         | 5,553          | 5,315  | 4,581  | 4,050 | 3,831 | 4,297 | 4,863   | 5,888           | 8,593         | 11,519         | 11,650         | 77,406  |
| 1950.     |    |               |                |        |        |       |       |       |         |                 |               |                |                |         |
| Cholera   | .. | 995           | 1,236          | 2,629  | 4,488  | 3,076 | 1,604 | 1,294 | 589     | 287             | 187           | 366            | 606            | 17,447  |
| Small pox | .. | 541           | 838            | 1,610  | 2,312  | 2,009 | 1,101 | 600   | 420     | 325             | 311           | 609            | 1,592          | 12,268  |
| Malaria   | .. | 7,650         | 6,082          | 5,488  | 5,026  | 4,221 | 3,587 | 3,806 | 4,356   | 4,708           | 3,923         | 4,546          | 4,560          | 57,953  |
| 1951.     |    |               |                |        |        |       |       |       |         |                 |               |                |                |         |
| Cholera   | .. | 438           | 497            | 764    | 957    | 870   | 567   | 431   | 258     | 104             | 150           | 223            | 417            | 5,676   |
| Small pox | .. | 2,809         | 3,654          | 5,773  | 4,771  | 4,230 | 2,872 | 1,221 | 621     | 253             | 202           | 165            | 317            | 26,888  |
| Malaria   | .. | 3,578         | 3,078          | 3,309  | 2,783  | 2,688 | 2,325 | 2,415 | 2,636   | 2,914           | 3,229         | 3,632          | 3,673          | 35,296  |
| 1952.     |    |               |                |        |        |       |       |       |         |                 |               |                |                |         |
| Cholera   | .. | 425           | 657            | 840    | 1,209  | 948   | 386   | 376   | 233     | 124             | 215           | 362            | 282            | 6,057   |
| Small pox | .. | 358           | 427            | 840    | 770    | 633   | 268   | 94    | 47      | 26              | 30            | 41             | 40             | 3,574   |
| Malaria   | .. | 2,791         | 2,419          | 2,373  | 2,276  | 2,151 | 1,968 | 1,928 | 2,648   | 2,608           | 3,313         | 3,327          | 3,708          | 31,510  |

<sup>(1)</sup> Excluding Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## III—VITAL STATISTICS Including Medical Care and Public Health.

## (III) Medical Care.

Hospitals and dispensaries with number of beds available and number of patients treated, by district : 1952

TABLE 5-1.

TABLE 8-1.

| Hospitals and dispensaries. |              |               |  |                                    |   |                |  |   |                       |                            |                   |                        |                              |                 | Beds and patients.                  |           |  |  |  | Number. |
|-----------------------------|--------------|---------------|--|------------------------------------|---|----------------|--|---|-----------------------|----------------------------|-------------------|------------------------|------------------------------|-----------------|-------------------------------------|-----------|--|--|--|---------|
| District.                   | (1)          | Total.<br>(2) | State including Relief Camp Hospital.<br>(3) | State managed (Provincial).<br>(4) | Auxiliary Government and<br>Famine Relief Emergency.<br>(5) (6) |                | State Special including Railways.<br>(7) | Local and Municipal Fund Hospitals and dispensaries<br>including District Board and village.<br>(8) | Private aided.<br>(9) | Private non-aided.<br>(10) | Railways.<br>(11) | Health Centre.<br>(12) | Beds available.<br>(13) (14) |                 | Patients treated.<br>(15) (16) (17) |           |  |  |  |         |
|                             |              |               |  |                                    | Men.<br>(13)  | Women.<br>(14) |  |   |                       |                            |                   |                        | Total.<br>(15)               | Indoor.<br>(16) | Outdoor.<br>(17)                    |           |  |  |  |         |
|                             |              |               |  |                                    |   |                |  |   |                       |                            |                   |                        |                              |                 |                                     |           |  |  |  |         |
| West Bengal ..              | 1,162        | 57            | 36   | 124                                | 97  | 568            | 67                                       | 72  | —                     | 131                        | 18,144            | 55,61,033              | 3,27,352                     | 52,33,681       |                                     |           |  |  |  |         |
| Burdwan ..                  | 114          | 1             | 4  | —                                  | 10  | 66             | 1  | 13  | —                     | 19                         | 861               | 4,30,578               | 15,425                       | 4,15,153        |                                     |           |  |  |  |         |
| Birbhum ..                  | 72           | —             | 2  | 9                                  | 3   | 38             | —  | 5   | —                     | 15                         | 469               | 73,715                 | 2,487                        | 71,228          |                                     |           |  |  |  |         |
| Bankura ..                  | 59           | 1             | 2  | 11                                 | 2   | 26             | 8  | 1   | —                     | 8                          | 1,070             | 2,03,814               | 9,567                        | 1,94,247        |                                     |           |  |  |  |         |
| Midnapore ..                | 139          | 2             | 5  | 27                                 | 16  | 54             | 12                                       | 10  | —                     | 13                         | 1,799             | 8,15,017               | 35,278                       | 7,80,339        |                                     |           |  |  |  |         |
| Howrah ..                   | 70           | 1             | 2  | 12                                 | 8   | 27             | 9  | 3   | —                     | 8                          | 844               | 3,79,948               | 16,612                       | 3,63,336        |                                     |           |  |  |  |         |
| Hooghly ..                  | 131          | 3             | 3  | 12                                 | 2   | 90             | —  | 8   | —                     | 13                         | 664               | 4,58,019               | 26,696                       | 4,32,223        |                                     |           |  |  |  |         |
| 24-Parganas ..              | 157          | 1             | 4  | 26                                 | 12  | 87             | 6  | 1   | —                     | 20                         | 1,907             | 6,15,418               | 12,301                       | 6,03,117        |                                     |           |  |  |  |         |
| Calcutta ..                 | 67           | 8             | 3  | 2                                  | 10  | 27             | 16                                       | 3   | —                     | —                          | 6,391             | 14,69,375              | 1,71,730                     | 12,97,595       |                                     |           |  |  |  |         |
| Nadia ..                    | 68           | 4             | 2  | 2                                  | 2   | 46             | 1  | 2   | —                     | 9                          | 1,313             | 2,32,708               | 7,809                        | 2,24,899        |                                     |           |  |  |  |         |
| Murshidabad ..              | 91           | —             | 4  | 20                                 | 3   | 46             | —  | 9   | —                     | 9                          | 838               | 1,02,758               | 5,134                        | 1,87,624        |                                     |           |  |  |  |         |
| West Dinajpur ..            | 42           | —             | 1  | 1                                  | 1   | 25             | 5  | 6   | —                     | 3                          | 132               | 1,68,376               | 4,671                        | 1,63,705        |                                     |           |  |  |  |         |
| Malda ..                    | 34           | —             | 1  | 1                                  | 1   | 16             | 2  | 6   | —                     | 7                          | 232               | 1,80,695               | 4,344                        | 1,76,351        |                                     |           |  |  |  |         |
| Jalpaiguri ..               | 39           | —             | 2  | 1                                  | 11  | 16             | 4  | 1   | —                     | 4                          | 376               | 1,02,301               | 1,595                        | 1,00,706        |                                     |           |  |  |  |         |
| Darjeeling ..               | 33           | 2             | 3  | —                                  | 14  | 4              | 3  | 4   | —                     | 3                          | 1,022             | 84,680                 | 9,929                        | 74,431          |                                     |           |  |  |  |         |
| Cooch Behar ..              | 36           | 34            | —  | —                                  | 2   | —              | —  | —   | —                     | —                          | 226               | 1,52,451               | 3,724                        | 1,48,727        |                                     |           |  |  |  |         |
| 1947 (+) ..                 | 1,021<br>(a) | 12            | 34   | 151                                | 18  | *30            | 596                                      | 64  | 80                    | 36                         | —                 | 4,108                  | 2,000                        | 44,97,771       | 1,45,351                            | 43,52,420 |  |  |  |         |
| 1948 (+) ..                 | 1,049<br>(a) | 12            | 36   | 149                                | 20  | *53            | 597                                      | 62  | 84                    | 36                         | —                 | 5,079                  | —                            | 51,54,129       | 1,91,324                            | 49,02,805 |  |  |  |         |
| 1949 (+) ..                 | 1,064        | 12            | 37   | 145                                | 18  | *51            | 595                                      | 63  | 86                    | 36                         | 21                | 5,956                  | 3,408                        | 54,70,415       | 2,37,658                            | 52,41,557 |  |  |  |         |
| 1950 ..                     | 1,130        | 47            | 37   | 143                                | —   | *53            | 590                                      | 63  | 86                    | 36                         | 75                | 17,809                 | —                            | 48,86,543       | 2,48,274                            | 46,38,269 |  |  |  |         |
| 1951 ..                     | 1,137        | 47            | 36   | 133                                | —   | 86             | 588                                      | 67  | 80                    | —                          | 100               | 16,961                 | —                            | 57,81,699       | 3,45,154                            | 54,36,545 |  |  |  |         |

Note.—Beds and patients in 1947 to 1949 are incomplete. Only those hospitals and dispensaries which have sent their returns are included in this table.

(a) Excluding Health Centres.

+ Excluding Cooch-Bihar.

\* Excluding Railway.

Source : Directorate of Health Services, West Bengal.

## Registered Medical Practitioners (Aliopath) in West Bengal.

(1927—1953)

TABLE 5.2.

Number.

| Year.      | Number registered during the year. | Number restored to the register. | Number cancelled.                           |   |                         |  | On evidence of death under Section 28(2). | Total. | Total number in the register at the end of the year. |
|------------|------------------------------------|----------------------------------|---|---|-------------------------|--|---|--------|--|
|            |                                    |                                  | On ceasing to practice under section 16(2). | For fraudulent or incorrect entry under section (24). | Under Section 25(a)(1). | For infamous conduct under Section 25(a)(1). |   |        |  |
| 1927 .. .. | 524                                | —                                | 543   | —   | —                       | —  | 12  | 555    | 5,488  |
| 1928 .. .. | 398                                | 22                               | —   | —   | —                       | —  | 9   | 9      | 5,899  |
| 1929 .. .. | 592                                | 34                               | —   | —   | —                       | 1  | 3   | 4      | 6,521  |
| 1930 .. .. | 523                                | 16                               | —   | 1   | —                       | —  | 3   | 4      | 7,056  |
| 1931 .. .. | 501                                | 10                               | —   | —   | —                       | —  | 9   | 9      | 7,558  |
| 1932 .. .. | 531                                | 9                                | 2   | —   | —                       | —  | —   | 2      | 8,096  |
| 1933 .. .. | 585                                | 11                               | 2   | —   | —                       | —  | 4   | 6      | 8,686  |
| 1934 .. .. | 566                                | 27                               | —   | —   | —                       | —  | —   | —      | 9,279  |
| 1935 .. .. | 169                                | 1                                | 859   | —   | —                       | —  | 318                                       | 1,177  | 8,272  |
| 1936 .. .. | 581                                | 27                               | —   | —   | —                       | —  | 3   | 3      | 8,877  |
| 1937 .. .. | 888                                | 64                               | —   | —   | —                       | —  | 5   | 5      | 9,824  |
| 1938 .. .. | 576                                | 70                               | —   | —   | —                       | —  | 128                                       | 128    | 10,342   |
| 1939 .. .. | 600                                | 44                               | —   | —   | —                       | —  | —   | —      | 10,986   |
| 1940 .. .. | 658                                | 24                               | 345   | —   | —                       | —  | 365                                       | 701    | 10,958   |
| 1941 .. .. | 573                                | 34                               | 261   | —   | —                       | 1  | 139                                       | 401    | 11,164   |
| 1942 .. .. | 558                                | 36                               | —   | —   | —                       | —  | —   | —      | 11,758   |
| 1943 .. .. | 548                                | 52                               | —   | —   | —                       | —  | 2   | 2      | 12,356   |
| 1944 .. .. | 548                                | 53                               | —   | —   | —                       | 1  | 217                                       | 218    | 12,739   |
| 1945 .. .. | 642                                | 29                               | —   | —   | —                       | —  | 204                                       | 204    | 12,306   |
| 1946 .. .. | 494                                | 25                               | —   | —   | —                       | —  | —   | —      | 13,735   |
| 1947 .. .. | 629                                | 11                               | —   | —   | —                       | —  | —   | —      | 14,365   |
| 1948 .. .. | 773                                | 14                               | —   | —   | —                       | 2  | —   | 2      | 15,159   |
| 1949 .. .. | 2,174                              | 20                               | —   | —   | —                       | 2  | —   | 2      | 17,342   |
| 1950 .. .. | 983                                | 14                               | —   | 2   | —                       | 1  | —   | 3      | 18,336   |
| 1951 .. .. | 805                                | 6                                | —   | 1   | —                       | 4  | 334                                       | 329    | 18,818   |
| 1952 .. .. | 652                                | 10                               | —   | 1   | —                       | 3  | —   | 4      | 19,475   |
| 1953 .. .. | 598                                | 7                                | —   | —   | —                       | —  | —   | —      | 20,660   |

Note.—The figures in the last column represents the total number of the register on 31st December of each year. Some of them are practising in Eastern Pakistan or elsewhere.  
 Figures prior to 1947 relate to undivided Bengal.

Source :—Council of Medical Registration, West Bengal.

## VITAL STATISTICS

Registered Medical Practitioners (Allopath) by qualification and by district in West Bengal 1952 and 1953.

TABLE 5-3(a).

Number.

| District.           | Total. | Graduate<br>with foreign<br>qualification. | Graduate<br>without<br>foreign qua-<br>lification. | Foreign<br>qualification<br>only. | L. M. S. | L. M. F.,<br>M. M. F.,<br>etc. | Certificate<br>under Art 6c. |
|---------------------|--------|--|--|-----------------------------------|----------|--------------------------------|------------------------------|
| 1952.               |        |  |  |                                   |          |                                |                              |
| West Bengal .. ..   | 12,809 | 168  | 4,074  | 99                                | 445      | 6,991                          | 1,032                        |
| Burdwan .. ..       | 1,225  | 3  | 190  | 1                                 | 20       | 953                            | 58                           |
| Birbhum .. ..       | 328    | —  | 42   | —                                 | 5        | 252                            | 29                           |
| Bankura .. ..       | 419    | —  | 51   | —                                 | 9        | 304                            | 55                           |
| Midnapore .. ..     | 694    | 3  | 114  | 2                                 | 31       | 476                            | 68                           |
| Howrah .. ..        | 693    | 4  | 242  | 2                                 | 21       | 387                            | 37                           |
| Hooghly .. ..       | 739    | —  | 208  | 1                                 | 28       | 449                            | 53                           |
| 24-Parganas .. ..   | 1,258  | 2  | 227  | 6                                 | 35       | 768                            | 220                          |
| Calcutta .. ..      | 5,615  | 149  | 2,727  | 78                                | 228      | 2,143                          | 290                          |
| Nadia .. ..         | 461    | 2  | 102  | 1                                 | 23       | 260                            | 73                           |
| Murshidabad .. ..   | 367    | 1  | 57   | —                                 | 17       | 256                            | 36                           |
| West Dinajpur .. .. | 210    | —  | 27   | —                                 | 7        | 150                            | 26                           |
| Malda .. ..         | 135    | —  | 22   | —                                 | 3        | 100                            | 10                           |
| Jalpaiguri .. ..    | 412    | 3  | 30   | 4                                 | 9        | 317                            | 49                           |
| Darjeeling .. ..    | 174    | —  | 26   | 4                                 | 3        | 129                            | 12                           |
| Cooch Behar .. ..   | 79     | 1  | 9  | —                                 | 6        | 47                             | 16                           |
| 1953.               |        |  |  |                                   |          |                                |                              |
| West Bengal .. ..   | 13,666 | 168  | 4,518  | 107                               | 445      | 7,385                          | 1,043                        |
| Burdwan .. ..       | 1,292  | 3  | 217  | 1                                 | 20       | 993                            | 58                           |
| Birbhum .. ..       | 348    | —  | 51   | —                                 | 5        | 263                            | 29                           |
| Bankura .. ..       | 430    | —  | 55   | —                                 | 9        | 311                            | 55                           |
| Midnapore .. ..     | 729    | 3  | 132  | 2                                 | 31       | 493                            | 68                           |
| Howrah .. ..        | 732    | 4  | 270  | 2                                 | 21       | 398                            | 37                           |
| Hooghly .. ..       | 775    | —  | 232  | 1                                 | 28       | 459                            | 55                           |
| 24-Parganas .. ..   | 1,317  | 2  | 243  | 6                                 | 35       | 809                            | 222                          |
| Calcutta .. ..      | 6,136  | 149  | 3,024  | 84                                | 228      | 2,355                          | 296                          |
| Nadia .. ..         | 476    | 2  | 105  | 1                                 | 23       | 271                            | 74                           |
| Murshidabad .. ..   | 379    | 1  | 66   | —                                 | 17       | 259                            | 36                           |
| West Dinajpur .. .. | 216    | —  | 32   | —                                 | 7        | 151                            | 26                           |
| Malda .. ..         | 143    | —  | 22   | —                                 | 3        | 108                            | 10                           |
| Jalpaiguri .. ..    | 427    | 3  | 31   | 5                                 | 9        | 330                            | 49                           |
| Darjeeling .. ..    | 186    | —  | 29   | 5                                 | 3        | 137                            | 12                           |
| Cooch Behar .. ..   | 80     | 1  | 9  | —                                 | 6        | 48                             | 16                           |

Notes:—(1) Figures represent the Medical Practitioners on the 31st December on each year.

(2) Figures shown here relate the number of Medical Practitioners residing within the State of West Bengal, while the figures shown in tables 5-2 and 5-3 relate the number of Medical Practitioners registered with the West Bengal Medical Council irrespective of their place of residence.

Source :—Registrar, West Bengal Council of Medical Registration.

## VITAL STATISTICS

## Registered Medical Practitioner (Allopath) by qualification and sex in West Bengal.

TABLE 5.3.

|                         |    | Number. |        |        |        |        |        |        |        |        |
|-------------------------|----|---------|--------|--------|--------|--------|--------|--------|--------|--------|
|                         |    | 1951    |        |        | 1952   |        |        | 1953   |        |        |
|                         |    | Total.  | Men.   | Women. | Total. | Men.   | Women. | Total. | Men.   | Women. |
| Total                   | .. | 18,818  | 18,440 | 378    | 19,475 | 19,062 | 413    | 20,080 | 19,636 | 444    |
| (i) Graduates (M.B.)    | .. | 5,443   | 5,335  | 108    | 5,587  | 5,470  | 117    | 5,867  | 5,735  | 132    |
| (ii) Licentiates        | .. | 13,150  | 12,895 | 255    | 13,655 | 13,374 | 281    | 13,975 | 13,681 | 294    |
| (iii) Foreign qualified | .. | 225     | 210    | 15     | 233    | 218    | 15     | 238    | 220    | 18     |

*Note.*—These figures represent the total members on register on 31st December of each year. Some of them are practising in East Pakistan or elsewhere.

*Source :* Council of Medical Registration, West Bengal.

## Registered Nurses, Midwives and health visitors in West Bengal.

TABLE 5.4.

TABLE 3-4.

Number.

| Year. | Total. | Nurses.        |              |                |              |                           |                   | Total. | Midwives.         |          |        | Health visitors. |          |    |
|-------|--------|----------------|--------------|----------------|--------------|---------------------------|-------------------|--------|-------------------|----------|--------|------------------|----------|----|
|       |        | Senior passed. |              | Junior passed. |              | Others<br>(Fe-<br>male).† | Senior<br>passed. |        | Junior<br>passed. | Others.† | Total. | Passed.          | Others.† |    |
|       |        | Male.          | Fe-<br>male. | Male.          | Fe-<br>male. |                           |                   |        |                   |          |        |                  |          |    |
| 1944* | ..     | 2,018          | —            | 1,031          | 49           | 666                       | 272               | 1,891  | 661               | 799      | 431    | 43               | 15       | 28 |
| 1945* | ..     | 2,130          | —            | 1,085          | 51           | 716                       | 278               | 1,990  | 684               | 871      | 435    | 50               | 22       | 28 |
| 1946* | ..     | 2,247          | —            | 1,137          | 57           | 771                       | 282               | 2,056  | 717               | 901      | 438    | 50               | 22       | 28 |
| 1947  | ..     | 2,429          | 5            | 1,238          | 70           | 844                       | 282               | 2,200  | 779               | 983      | 438    | 53               | 25       | 28 |
| 1948  | ..     | 2,627          | 9            | 1,376          | 72           | 888                       | 282               | 2,401  | 928               | 1,035    | 438    | 67               | 39       | 28 |
| 1949  | ..     | 2,803          | 14           | 1,466          | 79           | 948                       | 296               | 2,595  | 1,052             | 1,096    | 447    | 83               | 55       | 28 |
| 1950  | ..     | 2,988          | 14           | 1,565          | 82           | 1,022                     | 305               | 2,778  | 1,151             | 1,173    | 454    | 87               | 57       | 30 |
| 1951  | ..     | 3,154          | 15           | 1,660          | 84           | 1,089                     | 306               | 2,951  | 1,253             | 1,241    | 457    | 101              | 68       | 33 |
| 1952  | ..     | 3,267          | 15           | 1,719          | 86           | 1,141                     | 306               | 3,114  | 1,356             | 1,301    | 457    | 122              | 89       | 33 |
| 1953  | ..     | 3,522          | 16           | 1,852          | 92           | 1,256                     | 306               | 3,357  | 1,478             | 1,422    | 457    | 136              | 103      | 33 |

\*Relate to undivided province of Bengal.

†Those who do not appear at the Examination of Nursing Council but passed the Hospital Examination.

*Note :*—These figures represent the total number on the Register on 31st December of the year.

*Source :* Register, West Bengal Nursing Council.

## **EDUCATION.**

1. Statistics on Literacy and Education have been dealt within this section. Data on education, are, however, not merely limited to the educational institutions and scholars. Information regarding related subjects, such as, Libraries, Reading Rooms, Printing Presses, Newspapers, etc., is also included.

2. The official report on Public Instruction in West Bengal which is published annually by the Directorate of Education contains data on all aspects of primary, secondary, technical and university education. Data on literacy, however, are not collected every year. Up till now, the decennial census of population is the only source of literacy statistics in this State.

3. Institutions for general education in West Bengal are controlled by the Department of Education, the University of Calcutta, district boards, municipalities, district school boards and a number of religious and philanthropic societies. The control of medical, agricultural, technical (except engineering) and industrial education is vested in the Departments of Medical and Public Health, Agriculture and Industries, respectively.

4. The Forms in which educational statistics are published in this State were prescribed by the Government of India and are used throughout the country. The forms were revised in the year 1949-50, making provisions for new subjects, such as, library, reading room, adult education, etc., and have since been used for the purpose.

5. Data have not generally been given for periods prior to 1946-47. Data available for periods earlier to 1946-47 relates to the undivided province of Bengal. As the districtwise figures are not available for those periods it has not been possible to prepare a historical series in comparable form.

6. It may be mentioned that the statistics on education are collected independent of any Act. But there is no lack of co-operation on the part of educational institutions in this regard.

7. In this section, educational institutions are classified as Recognised and Unrecognised. The definitions adopted for the terms are given below:—

“Recognised Institutions are those in which the course of study followed is that which is prescribed or recognised by the Director of Public Instruction or by a University or by a Board of Secondary and Intermediate Education constituted by law and which satisfy one or more of these authorities, as the case may be, that they attain to a reasonable standard of efficiency. They are open to inspection and their pupils are ordinarily eligible for admission to public examination and tests held by the Directorate or the University or the Boards.”

“Unrecognised Institutions are those which do not come under the above definition of Recognised Institutions.”

## IV—EDUCATION.

## (i) Literacy.

## Progress of Literacy in West Bengal.(1)

TABLE 6-1.

| Population—                                  |    | 1891       | 1901       | 1911       | 1921       | 1931       | 1941       | 1951       |
|--|----|------------|------------|------------|------------|------------|------------|------------|
| Total  | .. | 14,710,254 | 15,989,557 | 16,887,662 | 16,427,380 | 17,661,565 | 21,837,295 | 24,810,308 |
| Male   | .. | 7,477,078  | 8,214,386  | 8,786,003  | 8,643,534  | 9,370,631  | 11,834,286 | 13,345,441 |
| Female                                       | .. | 7,233,176  | 7,755,171  | 8,101,659  | 7,783,846  | 8,290,934  | 10,003,009 | 11,464,867 |
| Literates—                                   |    |            |            |            |            |            |            |            |
| Total  | .. | 1,032,723  | 1,501,589  | 1,757,305  | 1,977,410  | 2,163,446  | 4,371,177  | 6,087,797  |
| Male   | .. | 982,346    | 1,409,844  | 1,623,292  | 1,785,146  | 1,855,852  | 3,478,360  | 4,628,581  |
| Female                                       | .. | 50,377     | 91,745     | 134,013    | 192,264    | 307,594    | 892,817    | 1,459,216  |
| Percentage of literates to total population— |    |            |            |            |            |            |            |            |
| Total  | .. | 7.02       | 9.40       | 10.41      | 12.04      | 12.25      | 20.02      | 24.54      |
| Male   | .. | 13.14      | 17.16      | 18.48      | 20.65      | 19.80      | 29.39      | 34.68      |
| Female                                       | .. | 0.70       | 1.18       | 1.65       | 2.47       | 3.71       | 8.93       | 12.73      |

(1) Including Cooch Behar.

Source : Census Reports.

## Distribution of Literates by sex and by district.

TABLE 6-2.

| District.     | Literates. |         |           |         |           |           | Percentage of Literates. |       |       |         |       |       |
|---------------|------------|---------|-----------|---------|-----------|-----------|--------------------------|-------|-------|---------|-------|-------|
|               | 1931.      |         | 1941.     |         | 1951.     |           | Male.                    |       |       | Female. |       |       |
|               | Male.      | Female. | Male.     | Female. | Male.     | Female.   | 1931.                    | 1941. | 1951. | 1931.   | 1941. | 1951. |
| West Bengal†  | 1,855,852  | 307,594 | 3,478,360 | 892,817 | 4,628,581 | 1,459,216 | 10.80                    | 29.39 | 34.68 | 3.71    | 8.93  | 12.73 |
| Burdwan ..    | 149,328    | 19,397  | 264,258   | 62,795  | 345,937   | 106,509   | 18.32                    | 26.46 | 29.80 | 2.55    | 7.04  | 10.34 |
| Birbhum ..    | 60,519     | 5,006   | 118,953   | 26,309  | 148,962   | 39,471    | 12.80                    | 21.73 | 27.57 | 1.05    | 5.02  | 7.50  |
| Bankura ..    | 88,751     | 5,903   | 163,204   | 25,455  | 181,669   | 45,370    | 15.93                    | 25.03 | 27.23 | 1.06    | 3.99  | 6.94  |
| Midnapore ..  | 883,991    | 40,685  | 497,197   | 83,196  | 629,619   | 148,649   | 27.10                    | 30.47 | 36.64 | 2.94    | 5.34  | 9.06  |
| Howrah ..     | 160,257    | 37,479  | 312,716   | 108,536 | 535,115   | 122,081   | 26.75                    | 37.52 | 37.64 | 7.50    | 16.52 | 16.92 |
| Hooghly ..    | 134,861    | 20,874  | 247,149   | 72,639  | 290,364   | 92,855    | 22.78                    | 33.46 | 35.24 | 4.00    | 11.86 | 12.71 |
| 26 Parganas   | 270,362    | 34,215  | 590,436   | 119,977 | 978,861   | 279,453   | 17.71                    | 29.33 | 39.16 | 2.62    | 7.25  | 13.28 |
| Calcutta ..   | 862,558    | 110,971 | 844,185   | 291,769 | 952,705   | 401,204   | 44.49                    | 58.12 | 58.69 | 29.07   | 44.44 | 43.86 |
| Nadia ..      | 34,664     | 7,870   | 64,850    | 21,052  | 109,651   | 71,703    | 9.31                     | 15.02 | 28.71 | 2.25    | 5.16  | 12.95 |
| Murshidabad   | 61,596     | 10,356  | 128,732   | 31,011  | 170,435   | 53,590    | 9.10                     | 15.37 | 19.60 | 1.51    | 3.80  | 6.33  |
| West Dinajpur | 30,361     | 2,383   | 46,705    | 9,797   | 88,791    | 23,336    | 11.07                    | 15.39 | 21.83 | 0.92    | 3.52  | 6.69  |
| Malda ..      | 20,521     | 2,164   | 48,699    | 9,802   | 72,919    | 16,839    | 5.71                     | 11.44 | 15.29 | 0.60    | 2.29  | 3.65  |
| Jalpaiguri .. | 31,765     | 3,658   | 66,470    | 16,633  | 107,019   | 25,267    | 7.92                     | 14.43 | 21.36 | 1.08    | 4.32  | 6.11  |
| Darjeeling .. | 30,900     | 3,444   | 44,143    | 8,772   | 75,030    | 19,001    | 18.16                    | 22.08 | 31.39 | 2.30    | 4.97  | 9.21  |
| Cooch Behar   | 25,418     | 3,289   | 47,654*   | 5,294*  | 86,514    | 14,782    | 11.81                    | 13.98 | 23.91 | 1.18    | 1.76  | 4.78  |

\*Estimated from sample table.  
†Including Cooch Behar.

Source :—Census Reports.

## EDUCATION

Distribution of literates by age-group, sex and by district in West Bengal, 1951.

TABLE 6-3.

| Age group.     |    |    |    | Estimated literates.* |           |           | Percentage of literate.* |       |         |
|----------------|----|----|----|-----------------------|-----------|-----------|--------------------------|-------|---------|
|                |    |    |    | Total.                | Male.     | Female.   | Total.                   | Male. | Female. |
| West Bengal.   |    |    |    |                       |           |           |                          |       |         |
| All ages       | .. | .. | .. | 4,983,824             | 3,783,334 | 1,200,490 | 21.94                    | 30.94 | 11.45   |
| 0—5            | .. | .. | .. | —                     | —         | —         | —                        | —     | —       |
| 5—15           | .. | .. | .. | 1,086,659             | 737,231   | 349,428   | 20.43                    | 26.55 | 13.74   |
| 15—25          | .. | .. | .. | 1,275,691             | 910,840   | 364,851   | 28.09                    | 38.10 | 16.97   |
| 25—35          | .. | .. | .. | 1,058,650             | 842,089   | 215,661   | 27.07                    | 37.95 | 12.76   |
| 35—45          | .. | .. | .. | 720,401               | 592,896   | 127,505   | 26.19                    | 37.22 | 11.01   |
| 45—55          | .. | .. | .. | 457,639               | 379,638   | 78,001    | 24.83                    | 36.14 | 9.84    |
| 55—above       | .. | .. | .. | 381,511               | 317,274   | 64,237    | 22.81                    | 36.59 | 7.98    |
| Age not stated | .. | .. | .. | 3,273                 | 2,466     | 807       | 17.94                    | 25.37 | 9.47    |
| Burdwan.       |    |    |    |                       |           |           |                          |       |         |
| All ages       | .. | .. | .. | 399,088               | 315,992   | 83,095    | 10.04                    | 28.48 | 8.43    |
| 0—5            | .. | .. | .. | —                     | —         | —         | —                        | —     | —       |
| 5—15           | .. | .. | .. | 105,665               | 81,099    | 24,566    | 23.90                    | 35.84 | 11.39   |
| 15—25          | .. | .. | .. | 97,566                | 72,589    | 24,977    | 20.20                    | 28.92 | 10.76   |
| 25—35          | .. | .. | .. | 82,318                | 67,408    | 14,910    | 22.41                    | 32.37 | 9.37    |
| 35—45          | .. | .. | .. | 52,082                | 43,085    | 8,997     | 21.93                    | 34.66 | 7.95    |
| 45—55          | .. | .. | .. | 32,557                | 26,922    | 5,635     | 18.99                    | 30.25 | 6.84    |
| 55—above       | .. | .. | .. | 28,683                | 24,704    | 3,979     | 17.84                    | 28.52 | 5.36    |
| Age not stated | .. | .. | .. | 217                   | 186       | 31        | 13.85                    | 20.46 | 4.71    |
| Birbhum.       |    |    |    |                       |           |           |                          |       |         |
| All ages       | .. | .. | .. | 186,173               | 150,728   | 35,445    | 17.64                    | 28.22 | 6.80    |
| 0—5            | .. | .. | .. | —                     | —         | —         | —                        | —     | —       |
| 5—15           | .. | .. | .. | 45,488                | 33,228    | 12,260    | 17.76                    | 24.29 | 10.27   |
| 15—25          | .. | .. | .. | 47,354                | 35,650    | 11,704    | 22.62                    | 36.69 | 10.44   |
| 25—35          | .. | .. | .. | 34,806                | 29,030    | 5,776     | 20.83                    | 33.70 | 7.13    |
| 35—45          | .. | .. | .. | 25,204                | 22,003    | 3,201     | 10.43                    | 33.03 | 5.07    |
| 45—55          | .. | .. | .. | 19,529                | 17,984    | 1,545     | 19.70                    | 34.20 | 3.32    |
| 55—above       | .. | .. | .. | 13,663                | 12,704    | 959       | 17.55                    | 34.91 | 2.31    |
| Age not stated | .. | .. | .. | 129                   | 129       | —         | 30.07                    | 41.88 | —       |
| Bankura.       |    |    |    |                       |           |           |                          |       |         |
| All ages       | .. | .. | .. | 182,902               | 140,266   | 42,696    | 13.97                    | 21.22 | 6.58    |
| 0—5            | .. | .. | .. | —                     | —         | —         | —                        | —     | —       |
| 5—15           | .. | .. | .. | 57,017                | 43,252    | 13,765    | 16.09                    | 22.27 | 8.60    |
| 15—25          | .. | .. | .. | 30,739                | 27,528    | 9,211     | 17.19                    | 24.39 | 9.18    |
| 25—35          | .. | .. | .. | 33,860                | 26,506    | 7,354     | 17.67                    | 27.92 | 7.61    |
| 35—45          | .. | .. | .. | 24,742                | 19,325    | 5,417     | 16.18                    | 25.47 | 7.03    |
| 45—55          | .. | .. | .. | 16,047                | 12,202    | 3,845     | 14.36                    | 22.87 | 6.58    |
| 55—above       | .. | .. | .. | 14,245                | 11,151    | 3,094     | 11.40                    | 22.16 | 4.14    |
| Age not stated | .. | .. | .. | 312                   | 302       | 10        | 12.84                    | 14.92 | 2.46    |

\*The estimates and percentages are based on the results of approximately 10% sampled population excluding refugees given in the Census of India, 1951, Vol. VI, Part II (vide union table C IV at pp. 349 to 361). These, therefore, refer to population excluding refugees.



## EDUCATION

TABLE 6-3—*contd.*

| Age groups     |    |    |    |    | Estimated literates.* |         |         | Percentage of literates.* |       |        |
|----------------|----|----|----|----|-----------------------|---------|---------|---------------------------|-------|--------|
|                |    |    |    |    | Total                 | Male    | Female  | Total                     | Male  | Female |
| Midnapore.     |    |    |    |    |                       |         |         |                           |       |        |
| ✓ All ages     | .. | .. | .. | .. | 628,606               | 452,854 | 175,752 | 18.90                     | 26.62 | 10.82  |
| 0-5            | .. | .. | .. | .. | —                     | —       | —       | —                         | —     | —      |
| 5-15           | .. | .. | .. | .. | 155,088               | 98,833  | 56,255  | 20.18                     | 26.59 | 14.17  |
| 15-25          | .. | .. | .. | .. | 157,794               | 106,801 | 50,993  | 23.92                     | 32.85 | 15.24  |
| 25-35          | .. | .. | .. | .. | 117,585               | 87,498  | 30,087  | 21.37                     | 31.33 | 11.11  |
| 35-45          | .. | .. | .. | .. | 83,534                | 66,270  | 17,264  | 20.57                     | 29.01 | 9.72   |
| 45-55          | .. | .. | .. | .. | 57,061                | 45,428  | 11,633  | 18.90                     | 25.64 | 9.33   |
| 55-above       | .. | .. | .. | .. | 56,083                | 46,810  | 9,273   | 20.13                     | 31.69 | 7.09   |
| Age not stated | .. | .. | .. | .. | 1,461                 | 1,214   | 247     | 28.85                     | 34.94 | 15.53  |
| Howrah         |    |    |    |    |                       |         |         |                           |       |        |
| All ages       | .. | .. | .. | .. | 454,074               | 346,767 | 107,307 | 29.29                     | 40.45 | 15.48  |
| 0-5            | .. | .. | .. | .. | —                     | —       | —       | —                         | —     | —      |
| 5-15           | .. | .. | .. | .. | 94,495                | 61,962  | 32,533  | 25.80                     | 32.51 | 18.51  |
| 15-25          | .. | .. | .. | .. | 120,713               | 86,150  | 34,563  | 38.09                     | 49.15 | 24.40  |
| 25-35          | .. | .. | .. | .. | 99,151                | 79,349  | 19,802  | 35.66                     | 47.57 | 17.80  |
| 35-45          | .. | .. | .. | .. | 64,804                | 54,840  | 10,164  | 34.20                     | 47.85 | 13.50  |
| 45-55          | .. | .. | .. | .. | 42,169                | 36,067  | 6,102   | 34.66                     | 51.48 | 11.82  |
| 55-above       | .. | .. | .. | .. | 32,632                | 28,560  | 4,072   | 29.43                     | 51.00 | 7.42   |
| Age not stated | .. | .. | .. | .. | 110                   | 39      | 71      | 19.54                     | 36.11 | 15.60  |
| Hooghly.       |    |    |    |    |                       |         |         |                           |       |        |
| All ages       | .. | .. | .. | .. | 368,233               | 282,957 | 85,276  | 24.50                     | 35.50 | 12.08  |
| 0-5            | .. | .. | .. | .. | —                     | —       | —       | —                         | —     | —      |
| 5-15           | .. | .. | .. | .. | 83,066                | 55,838  | 27,228  | 23.33                     | 30.59 | 15.68  |
| 15-25          | .. | .. | .. | .. | 90,987                | 65,260  | 25,727  | 31.42                     | 45.21 | 17.71  |
| 25-35          | .. | .. | .. | .. | 68,283                | 53,233  | 15,050  | 27.55                     | 38.68 | 13.65  |
| 35-45          | .. | .. | .. | .. | 54,891                | 47,036  | 7,855   | 29.76                     | 44.32 | 10.03  |
| 45-55          | .. | .. | .. | .. | 35,442                | 30,519  | 4,923   | 29.32                     | 44.22 | 9.49   |
| 55-above       | .. | .. | .. | .. | 35,226                | 30,953  | 4,273   | 27.89                     | 45.05 | 7.42   |
| Age not stated | .. | .. | .. | .. | 338                   | 118     | 220     | 17.39                     | 21.77 | 15.69  |
| 24-Parganas.   |    |    |    |    |                       |         |         |                           |       |        |
| All ages       | .. | .. | .. | .. | 992,976               | 795,036 | 197,940 | 24.33                     | 35.90 | 10.60  |
| 0-5            | .. | .. | .. | .. | —                     | —       | —       | —                         | —     | —      |
| 5-15           | .. | .. | .. | .. | 222,891               | 161,247 | 61,644  | 22.44                     | 30.24 | 13.40  |
| 15-25          | .. | .. | .. | .. | 250,209               | 185,555 | 64,654  | 31.28                     | 44.94 | 16.71  |
| 25-35          | .. | .. | .. | .. | 214,786               | 179,857 | 34,929  | 30.97                     | 44.64 | 12.02  |
| 35-45          | .. | .. | .. | .. | 140,784               | 123,868 | 16,916  | 29.62                     | 43.76 | 8.80   |
| 45-55          | .. | .. | .. | .. | 86,057                | 76,069  | 9,988   | 28.45                     | 43.91 | 7.73   |
| 55-above       | .. | .. | .. | .. | 77,942                | 68,203  | 9,739   | 25.15                     | 42.29 | 6.55   |
| Age not stated | .. | .. | .. | .. | 307                   | 237     | 70      | 9.28                      | 23.35 | 3.05   |

\*The estimates and percentages are based on the results of approximately 10 per cent. sampled population excluding refugees given in the Census of India, 1951, Vol. VI, Part II (vide union table C IV at pp. 349 to 361). These, therefore, refer to population excluding refugees.

## EDUCATION

TABLE 6-3—*contd.*

| Age groups.    |    |    |    |    | Estimated literates* |         |         | Percentage of literates* |       |         |
|----------------|----|----|----|----|----------------------|---------|---------|--------------------------|-------|---------|
|                |    |    |    |    | Total.               | Male.   | Female. | Total.                   | Male. | Female. |
| Calcutta.      |    |    |    |    |                      |         |         |                          |       |         |
| All ages       | .. | .. | .. | .. | 1,018,169            | 716,923 | 301,246 | 48.13                    | 51.62 | 41.47   |
| 0—5            | .. | .. | .. | .. | —                    | —       | —       | —                        | —     | —       |
| 5—15           | .. | .. | .. | .. | 153,582              | 94,452  | 69,130  | 42.15                    | 42.89 | 41.28   |
| 15—25          | .. | .. | .. | .. | 290,860              | 190,665 | 90,195  | 58.09                    | 58.20 | 57.87   |
| 25—35          | .. | .. | .. | .. | 249,213              | 191,049 | 58,164  | 53.37                    | 55.26 | 47.97   |
| 35—45          | .. | .. | .. | .. | 168,740              | 128,924 | 39,816  | 55.41                    | 47.74 | 49.09   |
| 45—55          | .. | .. | .. | .. | 100,408              | 76,390  | 24,018  | 55.71                    | 60.26 | 44.93   |
| 55—above       | .. | .. | .. | .. | 65,285               | 45,382  | 19,903  | 54.39                    | 64.16 | 40.37   |
| Age not stated | .. | .. | .. | .. | 81                   | 61      | 20      | 17.27                    | 27.35 | 8.13    |
| Nadia.         |    |    |    |    |                      |         |         |                          |       |         |
| All ages       | .. | .. | .. | .. | 109,832              | 67,465  | 42,367  | 15.30                    | 18.16 | 12.23   |
| 0—5            | .. | .. | .. | .. | —                    | —       | —       | —                        | —     | —       |
| 5—15           | .. | .. | .. | .. | 23,918               | 14,518  | 9,400   | 14.26                    | 15.50 | 12.69   |
| 15—25          | .. | .. | .. | .. | 31,797               | 18,248  | 13,549  | 21.64                    | 24.06 | 19.05   |
| 25—35          | .. | .. | .. | .. | 20,847               | 13,571  | 7,276   | 16.82                    | 22.75 | 11.32   |
| 35—45          | .. | .. | .. | .. | 14,005               | 9,168   | 5,437   | 17.40                    | 21.43 | 13.21   |
| 45—55          | .. | .. | .. | .. | 9,632                | 6,014   | 3,618   | 17.31                    | 21.16 | 13.28   |
| 55—above       | .. | .. | .. | .. | 8,895                | 5,926   | 2,969   | 16.98                    | 24.14 | 10.66   |
| Age not stated | .. | .. | .. | .. | 138                  | 20      | 118     | 27.06                    | 12.05 | 34.30   |
| Murshidabad    |    |    |    |    |                      |         |         |                          |       |         |
| All ages       | .. | .. | .. | .. | 209,560              | 159,780 | 49,780  | 12.65                    | 19.06 | 6.08    |
| 0—5            | .. | .. | .. | .. | —                    | —       | —       | —                        | —     | —       |
| 5—15           | .. | .. | .. | .. | 50,095               | 34,150  | 15,945  | 11.97                    | 15.66 | 7.95    |
| 15—25          | .. | .. | .. | .. | 53,199               | 38,213  | 14,986  | 16.55                    | 23.87 | 9.29    |
| 25—35          | .. | .. | .. | .. | 41,261               | 33,032  | 8,229   | 15.94                    | 25.08 | 6.48    |
| 35—45          | .. | .. | .. | .. | 27,131               | 22,401  | 4,730   | 14.76                    | 24.05 | 5.22    |
| 45—55          | .. | .. | .. | .. | 19,875               | 16,910  | 2,965   | 15.22                    | 25.74 | 4.87    |
| 55—above       | .. | .. | .. | .. | 17,959               | 15,034  | 2,925   | 15.73                    | 26.45 | 5.10    |
| Age not stated | .. | .. | .. | .. | 40                   | 40      | —       | 6.51                     | 30.77 | —       |
| West Dinajpur. |    |    |    |    |                      |         |         |                          |       |         |
| All ages       | .. | .. | .. | .. | 73,695               | 64,971  | 9,624   | 12.18                    | 19.86 | 3.41    |
| 0—5            | .. | .. | .. | .. | —                    | —       | —       | —                        | —     | —       |
| 5—15           | .. | .. | .. | .. | 16,323               | 13,179  | 3,144   | 10.59                    | 16.31 | 4.26    |
| 15—25          | .. | .. | .. | .. | 17,727               | 14,532  | 3,195   | 16.93                    | 23.50 | 5.95    |
| 25—35          | .. | .. | .. | .. | 16,758               | 15,010  | 1,748   | 15.77                    | 26.03 | 3.56    |
| 35—45          | .. | .. | .. | .. | 11,000               | 10,156  | 844     | 14.46                    | 23.14 | 2.62    |
| 45—55          | .. | .. | .. | .. | 6,935                | 6,543   | 392     | 14.67                    | 23.19 | 2.04    |
| 55—above       | .. | .. | .. | .. | 4,881                | 4,590   | 291     | 13.86                    | 23.02 | 1.92    |
| Age not stated | .. | .. | .. | .. | 71                   | 61      | 10      | 14.92                    | 17.13 | 8.32    |

\*The estimates and percentages are based on the results of approximately 10 per cent. sampled population excluding refugees given in the Census of India, 1961, Vol. VI, Part II (vide union table C IV at pp. 349 to 361). These, therefore, refer to population excluding refugees.

## EDUCATION

TABLE 6.3—concl'd.

| Age groups.    |    |    |    |    | Estimated literates* |        |         | Percentage of literates* |       |         |
|----------------|----|----|----|----|----------------------|--------|---------|--------------------------|-------|---------|
|                |    |    |    |    | Total.               | Male.  | Female. | Total.                   | Male. | Female. |
| Malda.         |    |    |    |    |                      |        |         |                          |       |         |
| All ages       | .. | .. | .. | .. | 88,014               | 69,444 | 18,570  | 10.03                    | 15.57 | 4.30    |
| 0—5            | .. | .. | .. | .. | —                    | —      | —       | —                        | —     | —       |
| 5—15           | .. | .. | .. | .. | 20,146               | 13,847 | 6,299   | 9.02                     | 12.12 | 5.77    |
| 15—25          | .. | .. | .. | .. | 22,295               | 16,969 | 5,326   | 14.26                    | 22.26 | 6.65    |
| 25—35          | .. | .. | .. | .. | 19,343               | 15,095 | 3,348   | 13.59                    | 21.54 | 4.92    |
| 35—45          | .. | .. | .. | .. | 11,418               | 9,639  | 1,779   | 11.16                    | 17.67 | 3.72    |
| 45—55          | .. | .. | .. | .. | 7,431                | 6,477  | 954     | 11.43                    | 19.51 | 3.00    |
| 55—above       | .. | .. | .. | .. | 7,361                | 6,497  | 864     | 11.95                    | 21.76 | 2.72    |
| Age not stated | .. | .. | .. | .. | 20                   | 20     | —       | 7.69                     | 13.25 | —       |
| Jalpaiguri.    |    |    |    |    |                      |        |         |                          |       |         |
| All ages       | .. | .. | .. | .. | 101,511              | 80,851 | 20,660  | 12.44                    | 18.09 | 5.60    |
| 0—5            | .. | .. | .. | .. | —                    | —      | —       | —                        | —     | —       |
| 5—15           | .. | .. | .. | .. | 21,533               | 15,287 | 6,246   | 10.73                    | 14.56 | 6.52    |
| 15—25          | .. | .. | .. | .. | 24,373               | 17,918 | 6,455   | 15.55                    | 22.58 | 8.34    |
| 25—35          | .. | .. | .. | .. | 23,597               | 19,852 | 3,745   | 16.29                    | 23.98 | 6.04    |
| 35—45          | .. | .. | .. | .. | 16,137               | 13,766 | 2,371   | 15.56                    | 21.36 | 6.04    |
| 45—55          | .. | .. | .. | .. | 8,493                | 7,457  | 1,036   | 13.65                    | 18.81 | 4.59    |
| 55—above       | .. | .. | .. | .. | 7,358                | 6,561  | 797     | 17.70                    | 25.65 | 4.98    |
| Age not stated | .. | .. | .. | .. | 20                   | 10     | 10      | 18.02                    | 16.39 | 2.00    |
| Darjeeling.    |    |    |    |    |                      |        |         |                          |       |         |
| All ages       | .. | .. | .. | .. | 85,634               | 68,864 | 16,770  | 19.94                    | 29.93 | 8.41    |
| 0—5            | .. | .. | .. | .. | —                    | —      | —       | —                        | —     | —       |
| 5—15           | .. | .. | .. | .. | 19,552               | 13,074 | 6,478   | 18.28                    | 23.57 | 12.58   |
| 15—25          | .. | .. | .. | .. | 23,566               | 18,440 | 5,126   | 25.84                    | 38.17 | 11.95   |
| 25—35          | .. | .. | .. | .. | 19,098               | 16,167 | 2,931   | 26.37                    | 41.59 | 8.74    |
| 35—45          | .. | .. | .. | .. | 11,173               | 9,941  | 1,232   | 22.68                    | 34.98 | 5.91    |
| 45—55          | .. | .. | .. | .. | 7,374                | 6,897  | 477     | 24.17                    | 36.92 | 4.03    |
| 55—above       | .. | .. | .. | .. | 4,871                | 4,345  | 526     | 18.81                    | 30.42 | 4.53    |
| Age not stated | .. | .. | .. | .. | —                    | —      | —       | —                        | —     | —       |
| Cooch Behar.   |    |    |    |    |                      |        |         |                          |       |         |
| All ages       | .. | .. | .. | .. | 85,297               | 71,335 | 13,962  | 14.93                    | 23.18 | 5.30    |
| 0—5            | .. | .. | .. | .. | —                    | —      | —       | —                        | —     | —       |
| 5—15           | .. | .. | .. | .. | 17,800               | 13,265 | 4,535   | 12.13                    | 17.10 | 6.56    |
| 15—25          | .. | .. | .. | .. | 20,512               | 16,322 | 4,190   | 19.02                    | 30.44 | 7.73    |
| 25—35          | .. | .. | .. | .. | 17,744               | 15,432 | 2,312   | 17.81                    | 28.27 | 5.13    |
| 35—45          | .. | .. | .. | .. | 14,156               | 12,674 | 1,482   | 19.79                    | 28.99 | 5.33    |
| 45—55          | .. | .. | .. | .. | 8,629                | 7,759  | 870     | 20.35                    | 30.61 | 5.10    |
| 55—above       | .. | .. | .. | .. | 6,427                | 5,854  | 573     | 19.96                    | 32.15 | 4.10    |
| Age not stated | .. | .. | .. | .. | 29                   | 29     | —       | 7.42                     | 14.29 | —       |

\*The estimates and percentages are based on the results of approximately 10 per cent. sampled population excluding refugees given in the Census of India 1951, Vol. VI, Part II (vide union table CIV at pp. 349 to 361). These, therefore, refer to population excluding refugees.

## IV—EDUCATION.

## (ii) Education.

Educational Institutions, by district: 1952-53.

(Compiled from the office records of the Directorate of Public Instruction.)

TABLE 7-1.

Number.

| District.                  | Recognised Institutions. |           |             |           |             |            |             |           |             |           |             | Unrecognised Institutions. |             |
|----------------------------|--------------------------|-----------|-------------|-----------|-------------|------------|-------------|-----------|-------------|-----------|-------------|----------------------------|-------------|
|                            | All Institutions.        |           |             | Total.    |             | Colleges.† |             | Schools.  |             |           |             |                            |             |
|                            | Total                    | For male. | For female. | For male. | For female. | For male.  | For female. | For male. | For female. | For male. | For female. | For male.                  | For female. |
| West Bengal .. .. .        | 20,880                   | 19,455    | 1,425       | 19,180    | 1,372       | 101        | 16          | 19,029    | 1,356       | 325       | 53          |                            |             |
| Burdwan .. .. .            | 1,749                    | 1,662     | 87          | 1,662     | 87          | 5          | 1           | 1,657     | 86          | —         | —           |                            |             |
| Birbhum .. .. .            | 1,123                    | 1,091     | 32          | 1,063     | 30          | 4          | —           | 1,059     | 30          | 23        | 2           |                            |             |
| Bankura .. .. .            | 1,403                    | 1,364     | 39          | 1,356     | 30          | 4          | —           | 1,352     | 30          | 8         | —           |                            |             |
| Midnapore .. .. .          | 3,859                    | 3,800     | 59          | 3,792     | 59          | 8          | —           | 3,784     | 59          | 8         | —           |                            |             |
| Howrah .. .. .             | 1,206                    | 1,089     | 167         | 1,015     | 150         | 6          | 1           | 1,009     | 149         | 24        | 17          |                            |             |
| Hooghly .. .. .            | 1,410                    | 1,297     | 113         | 1,226     | 109         | 5          | 1           | 1,221     | 108         | 71        | 4           |                            |             |
| 24 Parganas .. .. .        | 3,306                    | 3,023     | 283         | 2,907     | 263         | 12         | —           | 2,895     | 263         | 116       | 20          |                            |             |
| Calcutta .. .. .           | 1,022                    | 714       | 308         | 703       | 308         | 37         | 11          | 666       | 297         | 11        | —           |                            |             |
| Nadia .. .. .              | 1,132                    | 1,034     | 98          | 1,034     | 98          | 5          | —           | 1,029     | 98          | —         | —           |                            |             |
| Murshidabad .. .. .        | 1,235                    | 1,170     | 65          | 1,168     | 65          | 5          | 1           | 1,163     | 64          | 2         | —           |                            |             |
| West Dinajpur .. .. .      | 659                      | 647       | 12          | 640       | 12          | 2          | —           | 638       | 12          | 7         | —           |                            |             |
| Malda .. .. .              | 728                      | 692       | 36          | 663       | 34          | 1          | —           | 662       | 34          | 29        | 2           |                            |             |
| Jalpaiguri .. .. .         | 828                      | 809       | 19          | 794       | 16          | 1          | 1           | 793       | 15          | 15        | 3           |                            |             |
| Darjeeling .. .. .         | 441                      | 411       | 30          | 411       | 30          | 5          | —           | 406       | 30          | —         | —           |                            |             |
| Cooch Behar .. .. .        | 724                      | 679       | 45          | 673       | 40          | 1          | —           | 672       | 40          | 6         | 5           |                            |             |
| Anglo Indian Schools ( + ) | 55                       | 23        | 32          | 23        | 32          | —          | —           | 23        | 32          | —         | —           |                            |             |
| 1947-48(*) .. .. .         | 17,655                   | 16,104    | 1,551       | 15,967    | 1,525       | 62         | 16          | 15,905    | 1,509       | 137       | 26          |                            |             |
| 1948-49(*) .. .. .         | 18,176                   | 16,631    | 1,545       | 16,388    | 1,519       | 87         | 15          | 16,301    | 1,504       | 243       | 26          |                            |             |
| 1949-50 .. .. .            | 19,678                   | 18,224    | 1,454       | 17,866    | 1,400       | 86         | 17          | 17,779    | 1,383       | 359       | 54          |                            |             |
| 1950-51 .. .. .            | 19,610                   | 18,347    | 1,263       | 18,009    | 1,204       | 118        | 19          | 17,891    | 1,185       | 323       | 59          |                            |             |
| 1951-52 .. .. .            | 20,417                   | 19,110    | 1,307       | 18,814    | 1,209       | 105        | 16          | 18,709    | 1,253       | 296       | 38          |                            |             |

(\*)Excluding Cooch Behar.

( + )Districtwise figures are not available.

†Including Calcutta University and Research Institutions.

Source : Directorate of Public Instruction West Bengal.

## Scholars attending Institutions by district: 1952-53.

(Compiled from the office records of the Directorate of Public instruction.)

TABLE 7-2.

|                          |    |                          |           |           |         |           |              |         |          |           | Number. |                            |       |
|--------------------------|----|--------------------------|-----------|-----------|---------|-----------|--------------|---------|----------|-----------|---------|----------------------------|-------|
| District.                |    | Recognised Institutions. |           |           |         |           |              |         |          |           |         | Unrecognised Institutions. |       |
|                          |    | All Institutions.        |           |           | Total   |           | Colleges(+). |         | Schools. |           |         |                            |       |
|                          |    | Total.                   | Male.     | Female.   | Male.   | Female.   | Male.        | Female. | Male.    | Female.   |         |                            |       |
| West Bengal              | .. | ..                       | 2,417,796 | 1,332,298 | 585,498 | 1,813,275 | 578,814      | 61,717  | 9,704    | 1,751,558 | 569,110 | 10,023                     | 6,684 |
| Burdwan                  | .. | ..                       | 197,847   | 147,081   | 50,166  | 147,081   | 50,166       | 1,980   | 166      | 145,701   | 50,000  | —                          | —     |
| Birbhum                  | .. | ..                       | 107,814   | 82,040    | 25,174  | 81,614    | 24,932       | 1,416   | 400      | 80,198    | 24,523  | 1,026                      | 242   |
| Bankura                  | .. | ..                       | 115,966   | 96,720    | 19,246  | 96,379    | 19,234       | 922     | 48       | 95,457    | 19,186  | 341                        | 12    |
| Midnapore                | .. | ..                       | 391,378   | 301,829   | 89,549  | 301,146   | 89,530       | 3,022   | 151      | 298,124   | 89,388  | 683                        | 10    |
| Howrah                   | .. | ..                       | 169,129   | 120,132   | 48,997  | 118,232   | 47,896       | 2,325   | 192      | 115,907   | 47,704  | 1,900                      | 1,101 |
| Hooghly                  | .. | ..                       | 172,202   | 127,287   | 44,915  | 123,117   | 42,944       | 1,540   | 227      | 121,577   | 42,717  | 4,170                      | 1,071 |
| 24-Parganas              | .. | ..                       | 442,833   | 362,875   | 79,958  | 356,805   | 78,126       | 3,006   | 203      | 353,799   | 77,923  | 6,070                      | 1,832 |
| Calcutta                 | .. | ..                       | 281,367   | 191,826   | 89,541  | 190,507   | 89,097       | 48,477  | 7,644    | 147,030   | 81,453  | 1,319                      | 444   |
| Nadia                    | .. | ..                       | 117,945   | 81,725    | 36,220  | 81,725    | 36,220       | 1,130   | 145      | 80,595    | 36,075  | —                          | —     |
| Murshidabad              | .. | ..                       | 111,917   | 87,521    | 24,396  | 87,402    | 24,392       | 1,031   | 153      | 86,371    | 24,239  | 119                        | 4     |
| West Dinajpur            | .. | ..                       | 60,311    | 46,477    | 13,834  | 45,275    | 13,577       | 329     | 48       | 44,946    | 13,529  | 1,202                      | 257   |
| Malda                    | .. | ..                       | 77,929    | 59,922    | 18,007  | 59,069    | 17,904       | 264     | 54       | 58,805    | 17,850  | 853                        | 103   |
| Jalpaiguri               | .. | ..                       | 68,386    | 52,286    | 16,100  | 51,222    | 15,627       | 364     | 127      | 50,858    | 15,500  | 1,064                      | 473   |
| Darjeeling               | .. | ..                       | 39,321    | 28,241    | 11,580  | 28,241    | 11,580       | 577     | 96       | 27,664    | 11,484  | —                          | —     |
| Cooch Behar              | .. | ..                       | 43,355    | 37,081    | 11,274  | 36,805    | 11,039       | 334     | 41       | 36,471    | 10,998  | 276                        | 235   |
| Anglo Indian Schools (+) | .. | ..                       | 14,596    | 8,055     | 6,541   | 8,055     | 6,541        | —       | —        | 8,055     | 6,541   | —                          | —     |
| <hr/>                    |    |                          |           |           |         |           |              |         |          |           |         |                            |       |
| 1947-48(*)               | .. | ..                       | 1,682,064 | 1,380,101 | 301,963 | 1,371,050 | 299,830      | 44,814  | 4,296    | 1,326,236 | 295,534 | 9,051                      | 2,133 |
| 1948-49(*)               | .. | ..                       | 1,828,894 | 1,479,119 | 340,775 | 1,466,024 | 340,650      | 52,142  | 5,495    | 1,413,882 | 341,155 | 13,095                     | 3,125 |
| 1949-50                  | .. | ..                       | 1,959,657 | 1,555,923 | 403,734 | 1,534,239 | 399,046      | 60,574  | 7,104    | 1,473,665 | 391,942 | 21,684                     | 4,688 |
| 1950-51                  | .. | ..                       | 2,117,047 | 1,642,197 | 474,850 | 1,624,147 | 469,300      | 55,834  | 7,792    | 1,568,313 | 461,508 | 18,050                     | 5,550 |
| 1951-52                  | .. | ..                       | 2,275,627 | 1,747,133 | 528,494 | 1,729,771 | 523,621      | 5,6992  | 8,339    | 1,672,779 | 515,282 | 17,362                     | 4,873 |

(+ ) Districtwise figures are not available.

(\*) Excluding Cooch Behar.

(†) Including Scholars of Universities and Research Institutions.

Source: Directorate of Public Instruction West Bengal.

## EDUCATION

## Expenditure on Education by district 1952-53.

(Compiled from the office records of the Directorate of Public instruction.)

TABLE 7-3.

Rupees.

| District.                          | Expenditure on recognised institutions. |                   |                                     |             | All other sources. |
|------------------------------------|---|-------------------|-------------------------------------|-------------|--------------------|
|                                    | Total                                   | Government funds. | District Board and Municipal funds. | Fees.       |                    |
| Total .. ..                        | 13,70,08,820                            | 7,08,18,278       | 75,63,468                           | 4,48,51,790 | 1,37,75,284        |
| I. Direct expenditure .. ..        | 9,65,72,882                             | 4,06,52,901       | 66,09,553                           | 3,99,87,173 | 93,23,255          |
| Burdwan .. ..                      | 62,82,040                               | 23,76,694         | 10,23,317                           | 23,97,219   | 4,84,810           |
| Birbhum .. ..                      | 33,56,836                               | 18,80,993         | 2,58,894                            | 8,42,872    | 3,74,077           |
| Bankura .. ..                      | 26,25,318                               | 14,41,239         | 1,23,680                            | 9,27,480    | 1,32,919           |
| Midnapore .. ..                    | 92,10,203                               | 57,40,218         | 47,108                              | 25,93,797   | 8,29,080           |
| Howrah .. ..                       | 59,07,794                               | 27,84,818         | 3,29,486                            | 22,58,329   | 5,35,161           |
| Hooghly .. ..                      | 50,20,427                               | 22,57,848         | 4,07,084                            | 19,25,165   | 4,30,330           |
| 24-Parganas .. ..                  | 1,21,15,621                             | 54,99,046         | 14,68,650                           | 39,21,113   | 12,26,812          |
| Calcutta .. ..                     | 3,37,36,586                             | 99,27,365         | 18,26,412                           | 1,84,27,155 | 35,55,654          |
| Nadia .. ..                        | 38,75,224                               | 21,74,781         | 3,59,647                            | 10,54,795   | 2,86,001           |
| Murshidabad .. ..                  | 30,95,549                               | 16,51,678         | 2,19,909                            | 10,06,521   | 2,17,441           |
| West Dinajpur .. ..                | 10,09,405                               | 6,13,998          | 14,239                              | 3,12,152    | 69,016             |
| Malda .. ..                        | 13,77,866                               | 7,58,282          | 1,64,821                            | 3,83,923    | 70,840             |
| Jalpaiguri .. ..                   | 18,04,968                               | 8,88,489          | 2,85,148                            | 5,00,820    | 1,30,511           |
| Darjeeling .. ..                   | 15,82,591                               | 6,68,730          | 76,773                              | 4,89,822    | 3,47,266           |
| Cooch Behar .. ..                  | 13,70,075                               | 10,78,942         | —                                   | 2,60,381    | 30,752             |
| Anglo Indian Schools (*) .. ..     | 42,02,379                               | 9,09,780          | 4,385                               | 26,85,629   | 6,02,585           |
| II. Indirect Expenditure(*†) .. .. | 4,04,35,938                             | 3,01,65,377       | 9,53,915                            | 48,64,617   | 44,52,029          |
| 1947-48(*) .. ..                   | 5,59,41,407                             | 1,97,24,050       | 57,04,621                           | 2,25,48,676 | 79,64,060          |
| 1948-49(†) .. ..                   | 6,92,91,927                             | 2,60,47,867       | 64,45,580                           | 2,77,38,015 | 90,60,465          |
| 1949-50 .. ..                      | 8,15,11,272                             | 3,05,47,145       | 86,80,492                           | 3,06,12,096 | 1,16,71,539        |
| 1950-51 .. ..                      | 11,01,75,352                            | 4,97,89,017       | 96,06,860                           | 3,67,93,317 | 1,39,86,158        |
| 1951-52 .. ..                      | 12,48,99,138                            | 5,99,26,452       | 92,21,587                           | 4,15,85,493 | 1,41,65,606        |

(\*)Includes expenditures of unrecognised institutions also.

(\*\*)Excluding Cooch Behar.

(†)Districtwise figures are not available.

Source : Directorate of Public Instruction,  
West Bengal.

## Classification of Educational Institutions in West Bengal.

TABLE 7.4.

Number.

| Type of Institutions.                  |    |    |    | Institutions. |             |           |             |             |             |
|--|----|----|----|---------------|-------------|-----------|-------------|-------------|-------------|
|  |    |    |    | 1950-51.      |             | 1951-52.  |             | 1952-53(P). |             |
|  |    |    |    | For male.     | For female. | For male. | For female. | For male.   | For female. |
| GRAND TOTAL                            | .. | .. | .. | 18,347        | 1,263       | 19,110    | 1,307       | 19,461      | 1,425       |
| 1. University                          | .. | .. | .. | 1             | —           | 2         | —           | 2           | —           |
| 2. Research Institution                | .. | .. | .. | 3             | —           | 3         | —           | 3           | —           |
| 3. Board of Secondary Education        | .. | .. | .. | —             | —           | 1         | —           | 1           | —           |
| 4. College for General Education       | .. | .. | .. | 75            | 15          | 74        | 14          | 75          | 14          |
| (a) Arts and Science                   | .. | .. | .. | 75            | 15          | 74        | 14          | 75          | 14          |
| 5. Colleges for Professional Education | .. | .. | .. | 18            | 1           | 20        | ..          | 21          | ..          |
| (a) Education                          | .. | .. | .. | 3             | 1           | 3         | ..          | 3           | ..          |
| (b) Engineering                        | .. | .. | .. | 2             | ..          | 2         | ..          | 2           | ..          |
| (c) Technology                         | .. | .. | .. | 1             | ..          | 1         | ..          | 2           | ..          |
| (d) Medicine                           | .. | .. | .. | 8             | ..          | 10        | ..          | 9           | ..          |
| (e) Veterinary                         | .. | .. | .. | 1             | ..          | 1         | ..          | 1           | ..          |
| (f) Agriculture                        | .. | .. | .. | ..            | ..          | ..        | ..          | 1           | ..          |
| (g) Forestry                           | .. | .. | .. | ..            | ..          | ..        | ..          | ..          | ..          |
| (h) Commerce (+)                       | .. | .. | .. | 1             | ..          | 1         | ..          | 1           | ..          |
| (i) Law                                | .. | .. | .. | 2             | ..          | 2         | ..          | 2           | ..          |
| (j) Applied Arts and Architecture      | .. | .. | .. | ..            | ..          | ..        | ..          | ..          | ..          |
| 6. Colleges for special Education      | .. | .. | .. | 21            | 3           | 5         | 2           | 5           | 2           |
| (a) Music                              | .. | .. | .. | 2             | 3           | 2         | 2           | 2           | 2           |
| (b) Dancing                            | .. | .. | .. | ..            | ..          | ..        | ..          | ..          | ..          |
| (c) Other Fine Arts                    | .. | .. | .. | 1             | ..          | 1         | ..          | 1           | ..          |
| (d) Oriental Studies                   | .. | .. | .. | 17            | ..          | 1         | ..          | ..          | ..          |
| (e) Physical Education                 | .. | .. | .. | 1             | ..          | 1         | ..          | 1           | ..          |
| (f) Social Education                   | .. | .. | .. | ..            | ..          | ..        | ..          | ..          | ..          |
| (g) Others                             | .. | .. | .. | ..            | ..          | ..        | ..          | 1           | ..          |
| 7. Schools for general Education       | .. | .. | .. | 16,359        | 1,144       | 16,814    | 1,142       | 17,124      | 1,208       |
| (a) High Schools                       | .. | .. | .. | 1,024         | 162         | 1,056     | 174         | 1,148       | 229         |
| (b) Middle School (Junior School)      | .. | .. | .. | 1,154         | 196         | 1,187     | 192         | 1,200       | 202         |
| (c) Junior Basic                       | .. | .. | .. | 86            | ..          | 112       | 2           | 144         | ..          |
| (d) Primary—                           |    |    |    |               |             |           |             |             |             |
| (i) Single Teacher                     | .. | .. | .. | 401           | 30          | 271       | 26          | 291         | 23          |
| (ii) Others                            | .. | .. | .. | 13,690        | 748         | 14,180    | 744         | 14,334      | 751         |
| (e) Nursery                            | .. | .. | .. | 4             | 8           | 8         | 4           | 7           | 3           |
| 8. Schools for Professional Education  | .. | .. | .. | 157           | 25          | 186       | 38          | 187         | 53          |
| (a) Training (Basic and Normal)        | .. | .. | .. | 43            | 10          | 43        | 10          | 43          | 10          |
| (b) Engineering                        | .. | .. | .. | 8             | ..          | 7         | ..          | 5           | ..          |
| (c) Technology—                        |    |    |    |               |             |           |             |             |             |
| (i) Polytechnic                        | .. | .. | .. | 5             | ..          | 7         | ..          | 8           | ..          |
| (ii) High                              | .. | .. | .. | 5             | ..          | 5         | ..          | 3           | ..          |
| (iii) Others                           | .. | .. | .. | 3             | ..          | 10        | ..          | 14          | ..          |

## EDUCATION

TABLE 7.4—concl'd.

|                                  |    |    |    | Institutions. |       |             |           |             |           | Number.     |
|----------------------------------|----|----|----|---------------|-------|-------------|-----------|-------------|-----------|-------------|
| Type of Institutions.            |    |    |    | 1950-51.      |       | 1951-52.    |           | 1952-53(P). |           |             |
|                                  |    |    |    | For           | male. | For female. | For male. | For female. | For male. | For female. |
| (d) Industry                     | .. | .. | .. | 57            | 14    | 68          | 26        | 56          | 40        |             |
| (e) Medicine                     | .. | .. | .. | 3             | ..    | 11          | 1         | 9           | 1         |             |
| (f) Agriculture                  | .. | .. | .. | 1             | ..    | 1           | ..        | 1           | ..        |             |
| (g) Forestry                     | .. | .. | .. | ..            | ..    | ..          | ..        | ..          | ..        |             |
| (h) Commerce                     | .. | .. | .. | 32            | 1     | 34          | 1         | 46          | 1         |             |
| (i) Arts and Crafts              | .. | .. | .. | ..            | ..    | ..          | ..        | 1           | ..        |             |
| (j) Others                       | .. | .. | .. | ..            | ..    | ..          | ..        | 1           | 1         |             |
| 9. Schools for Special Education | .. | .. | .. | 1,713         | 75    | 2,005       | 111       | 2,043       | 146       |             |
| (a) Music                        | .. | .. | .. | 8             | 12    | 8           | 17        | 10          | 14        |             |
| (b) Dancing                      | .. | .. | .. | ..            | 1     | ..          | 1         | ..          | 1         |             |
| (c) Other Fine Arts              | .. | .. | .. | 2             | ..    | 1           | ..        | 1           | ..        |             |
| (d) Oriental Studies             | .. | .. | .. | 763           | 4     | 813         | 5         | 772         | 4         |             |
| (e) Physical Education           | .. | .. | .. | 23            | ..    | 23          | ..        | ..          | ..        |             |
| (f) Social Education             | .. | .. | .. | ..            | ..    | ..          | ..        | 1           | ..        |             |
| (g) For the Handicapped—         |    |    |    |               |       |             |           |             |           |             |
| (i) Mentally Handicapped         | .. | .. | .. | ..            | ..    | ..          | ..        | ..          | ..        |             |
| (ii) Physically Handicapped      | .. | .. | .. | 7             | ..    | 7           | ..        | 7           | ..        |             |
| (h) For Adults                   | .. | .. | .. | 842           | 46    | 1,101       | 66        | 1,203       | 106       |             |
| (i) Reformatory                  | .. | .. | .. | 2             | ..    | 2           | ..        | 2           | ..        |             |
| (j) Others                       | .. | .. | .. | 66            | 12    | 50          | 22        | 47          | 21        |             |

(+) Commerce colleges attached to the General Colleges are not taken into account.

Source :—Directorate of Public Instruction, West Bengal.



## Scholars, by Class of Institutions in West Bengal.

TABLE 7-5.

Number.

| Type of Institutions.                        | Scholars. |             |           |             |             |             |
|--|-----------|-------------|-----------|-------------|-------------|-------------|
|  | 1950-51.  |             | 1951-52.  |             | 1952-53(P). |             |
|  | For male. | For female. | For male. | For female. | For male.   | For female. |
| GRAND TOTAL .. ..                            | 1,642,197 | 474,850     | 1,747,133 | 528,494     | 1,832,298   | 585,498     |
| 1. University .. ..                          | 1,945     | 496         | 2,327     | 832         | 2,024       | 953         |
| 2. Research Institutions .. ..               | 96        | 5           | 160       | 7           | 229         | 5           |
| 3. Board of Secondary Education .. ..        | ..        | ..          | ..        | ..          | ..          | ..          |
| 4. Colleges for general Education .. ..      | 44,832    | 6,498       | 45,234    | 6,587       | 49,833      | 7,798       |
| (a) Arts and Science .. ..                   | 44,832    | 6,498       | 45,234    | 6,587       | 49,833      | 7,798       |
| 5. Colleges for Professional Education .. .. | 8,005     | 330         | 8,780     | 402         | 8,424       | 430         |
| (a) Education .. ..                          | 138       | 77          | 182       | 112         | 218         | 105         |
| (b) Engineering .. ..                        | 2,091     | 4           | 2,010     | 3           | 1,547       | 2           |
| (c) Technology .. ..                         | ..        | ..          | 206       | ..          | 522         | ..          |
| (d) Medicine .. ..                           | 3,885     | 218         | 4,473     | 253         | 3,955       | 280         |
| (e) Veterinary .. ..                         | 128       | ..          | 103       | ..          | 107         | ..          |
| (f) Agriculture .. ..                        | ..        | ..          | ..        | ..          | 34          | ..          |
| (g) Forestry .. ..                           | ..        | ..          | ..        | ..          | ..          | ..          |
| (h) Commerce (†) .. ..                       | 172       | ..          | 142       | 3           | 189         | 3           |
| (i) Law .. ..                                | 1,591     | 31          | 1,664     | 31          | 1,852       | 40          |
| (j) Applied Arts and Architecture .. ..      | ..        | ..          | ..        | ..          | ..          | ..          |
| 6. Colleges for Special Education .. ..      | 956       | 463         | 491       | 511         | 607         | 518         |
| (a) Music .. ..                              | 83        | 417         | 71        | 465         | 127         | 463         |
| (b) Dancing .. ..                            | ..        | ..          | ..        | ..          | ..          | ..          |
| (c) Other Fine Arts .. ..                    | 280       | 37          | 301       | 46          | 312         | 55          |
| (d) Oriental Studies .. ..                   | 580       | 9           | 106       | ..          | ..          | ..          |
| (e) Physical Education .. ..                 | 13        | ..          | 13        | ..          | 113         | ..          |
| (f) Social Education .. ..                   | ..        | ..          | ..        | ..          | ..          | ..          |
| (g) Others .. ..                             | ..        | ..          | ..        | ..          | 55          | ..          |
| 7. Schools for General Education .. ..       | 1,515,347 | 457,832     | 1,589,072 | 506,104     | 1,656,534   | 558,538     |
| (a) High School .. ..                        | 340,005   | 63,897      | 369,959   | 72,949      | 396,386     | 89,452      |
| (b) Middle School .. ..                      | 106,517   | 36,072      | 113,531   | 37,603      | 106,680     | 34,287      |
| (c) Junior Basic .. ..                       | 6,572     | 2,231       | 9,233     | 3,852       | 12,792      | 5,206       |
| (d) Primary—                                 |           |             |           |             |             |             |
| (i) Single Teacher .. ..                     | 11,795    | 3,652       | 8,385     | 2,807       | 7,697       | 2,585       |
| (ii) Others .. ..                            | 1,049,662 | 351,113     | 1,086,965 | 388,162     | 1,132,023   | 426,438     |
| (e) Nursery .. ..                            | 796       | 877         | 999       | 731         | 956         | 620         |
| 8. Schools for Professional Education—       | 11,352    | 2,664       | 15,747    | 3,384       | 17,977      | 6,921       |
| (a) Training .. ..                           | 1,132     | 328         | 1,074     | 349         | 1,229       | 384         |
| (b) Engineering .. ..                        | 1,724     | ..          | 1,640     | ..          | 1,552       | ..          |
| (c) Technology—                              |           |             |           |             |             |             |
| (i) Polytechnic .. ..                        | 827       | 16          | 1,184     | 30          | 2,636       | 32          |
| (ii) High .. ..                              | 596       | 34          | 427       | 29          | 270         | 35          |
| (iii) Others .. ..                           | 301       | ..          | 659       | ..          | 1,054       | 29          |

## EDUCATION

TABLE 7-5—*concl'd.*

|                                  |    |    |    | Number.   |             |           |             |             |             |
|----------------------------------|----|----|----|-----------|-------------|-----------|-------------|-------------|-------------|
| Type of Institutions.            |    |    |    | Scholars. |             |           |             |             |             |
|                                  |    |    |    | 1950-51.  |             | 1951-52.  |             | 1952-53(P). |             |
|                                  |    |    |    | For male. | For female. | For male. | For female. | For male.   | For female. |
| (d) Industry                     | .. | .. | .. | 2,533     | 1,799       | 2,760     | 2,106       | 1,643       | 5,309       |
| (e) Medicine                     | .. | .. | .. | 413       | 13          | 1,118     | 215         | 820         | 199         |
| (f) Agriculture                  | .. | .. | .. | 38        | ..          | 41        | ..          | 47          | ..          |
| (g) Forestry                     | .. | .. | .. | ..        | ..          | ..        | ..          | ..          | ..          |
| (h) Commerce                     | .. | .. | .. | 3,788     | 474         | 6,844     | 655         | 8,595       | 865         |
| (i) Arts and Crafts              | .. | .. | .. | ..        | ..          | ..        | ..          | 89          | 63          |
| (j) Others                       | .. | .. | .. | ..        | ..          | ..        | ..          | 42          | 5           |
| 9. Schools for Special Education | .. | .. | .. | 59,664    | 6,552       | 85,322    | 10,667      | 96,070      | 10,335      |
| (a) Music                        | .. | .. | .. | 500       | 2150        | 665       | 2,517       | 571         | 1,271       |
| (b) Dancing                      | .. | .. | .. | ..        | 129         | ..        | 165         | ..          | 163         |
| (c) Other Fine Arts              | .. | .. | .. | 250       | 31          | 183       | 15          | 281         | 22          |
| (d) Oriental Studies             | .. | .. | .. | 18,996    | 1,261       | 20,148    | 1,739       | 16,577      | 1,462       |
| (e) Physical Education           | .. | .. | .. | 1,565     | ..          | 1,507     | ..          | ..          | ..          |
| (f) Social Education             | .. | .. | .. | ..        | ..          | ..        | ..          | ..          | 3           |
| (g) For the Handicapped—         |    |    |    |           |             |           |             |             |             |
| (i) Mentally handicapped         | .. | .. | .. | ..        | ..          | ..        | ..          | ..          | ..          |
| (ii) Physically handicapped      | .. | .. | .. | 302       | 112         | 361       | 134         | 361         | 166         |
| (h) For Adults                   | .. | .. | .. | 35,335    | 1,736       | 59,180    | 3,871       | 73,757      | 4,616       |
| (i) Reformatory                  | .. | .. | .. | 152       | ..          | 153       | ..          | 139         | ..          |
| (j) Others                       | .. | .. | .. | 2,564     | 1,133       | 3,125     | 2,326       | 3,382       | 1,632       |

(†) Scholars in the Commerce Colleges attached to the General Colleges are not taken into account.

Source :—Directorate of Public Instruction, West Bengal.

## Schools and Scholars by district: 1952-53.

(Compiled from the office records of the Directorate of Public instruction.)

TABLE 7-6.

Number.

|                          |    |    |    | Primary Schools (1). |           | Middle Schools. |           | High School. |           |
|--------------------------|----|----|----|----------------------|-----------|-----------------|-----------|--------------|-----------|
|                          |    |    |    | Schools.             | Scholars. | Schools.        | Scholars. | Schools.     | Scholars. |
| WEST BENGAL              | .. | .. | .. | 16,553               | 1,588,267 | 1,402           | 140,967   | 1,377        | 485,838   |
| Burdwan                  | .. | .. | .. | 1,284                | 122,243   | 140             | 25,402    | 129          | 40,255    |
| Birbhum                  | .. | .. | .. | 763                  | 68,477    | 88              | 11,320    | 39           | 11,217    |
| Bankura                  | .. | .. | .. | 1,083                | 82,421    | 85              | 6,228     | 62           | 15,683    |
| Midnapore                | .. | .. | .. | 3,104                | 310,370   | 221             | 18,950    | 188          | 48,129    |
| Howrah                   | .. | .. | .. | 848                  | 112,269   | 94              | 8,605     | 105          | 38,94     |
| Hooghly                  | .. | .. | .. | 991                  | 118,124   | 103             | 9,859     | 114          | 33,761    |
| 24 Parganas              | .. | .. | .. | 2,464                | 316,998   | 238             | 20,420    | 272          | 86,643    |
| Calcutta                 | .. | .. | .. | 458                  | 75,460    | 30              | 4,884     | 192          | 127,978   |
| Nadia                    | .. | .. | .. | 862                  | 85,112    | 46              | 3,458     | 66           | 21,413    |
| Murshidabad              | .. | .. | .. | 975                  | 82,033    | 72              | 4,638     | 63           | 16,986    |
| West Dinajpur            | .. | .. | .. | 550                  | 48,693    | 45              | 2,591     | 18           | 5,473     |
| Malda                    | .. | .. | .. | 562                  | 63,199    | 59              | 2,916     | 31           | 7,161     |
| Jalpaiguri               | .. | .. | .. | 694                  | 50,223    | 45              | 2,594     | 27           | 7,953     |
| Darjeeling               | .. | .. | .. | 349                  | 22,099    | 32              | 5880      | 22           | 9,556     |
| Cooch Behar              | .. | .. | .. | 555                  | 29,580    | 87              | 7,956     | 23           | 5,500     |
| Anglo-Indian Schools (†) | .. | .. | .. | 11                   | 966       | 17              | 5,266     | 26           | 8,289     |
| 1947-48 (*)              | .. | .. | .. | 13,950               | 1,044,111 | 1,045           | 135,528   | 858          | 386,972   |
| 1948-49(*)               | .. | .. | .. | 14,166               | 115,7011  | 1,093           | 150,439   | 994          | 388,629   |
| 1949-50                  | .. | .. | .. | 15,233               | 1,290,682 | 1,288           | 146,234   | 1,150        | 391,062   |
| 1950-51                  | .. | .. | .. | 14,967               | 1,426,698 | 1,350           | 142,589   | 1,186        | 403,902   |
| 1951-52                  | .. | .. | .. | 15,347               | 1,501,134 | 1,379           | 151,134   | 1,230        | 442,900   |

Note :— Districtwise figures include the statistics of unrecognised Institutions also.

Source :— Directorate of Public Instruction, West Bengal.

(\*) Excluding Cooch Behar and Unrecognised Institutions.

(†) Districtwise figures are not available.

(1) Including Junior Basic and Nursery Institutions.

## EDUCATION

## Distribution of Colleges by district : 1952-53.

Compiled from the office records of the Directorate of Public instruction.

TABLE 7-7.

Number.

| District.           | Grand  | General Education<br>Arts and Science. |         | Professional Education. |         |       |         |           |         |
|---------------------|--------|--|---------|-------------------------|---------|-------|---------|-----------|---------|
|                     |        |  |         | Total.                  |         | Law.  |         | Medicine. |         |
|                     |        | Male.                                  | Female. | Male.                   | Female. | Male. | Female. | Male.     | Female. |
| West Bengal .. ..   | 123(a) | 81                                     | 14      | 21                      | ..      | 2     | ..      | 9         | ..      |
| Burdwan .. ..       | 6      | 5                                      | 1       | ..                      | ..      | ..    | ..      | ..        | ..      |
| Birbhum .. ..       | 5      | 5 (d)                                  | ..      | ..                      | ..      | ..    | ..      | ..        | ..      |
| Bankura .. ..       | 4      | 3                                      | ..      | ..                      | ..      | ..    | ..      | ..        | ..      |
| Midnapore .. ..     | 8      | 7                                      | ..      | 1                       | ..      | ..    | ..      | ..        | ..      |
| Howrah .. ..        | 7      | 5                                      | 1       | 1                       | ..      | ..    | ..      | ..        | ..      |
| Hooghly .. ..       | 6      | 5                                      | 1       | ..                      | ..      | ..    | ..      | ..        | ..      |
| 24-Parganas .. ..   | 13     | 11 (c)                                 | ..      | 2                       | ..      | ..    | ..      | ..        | ..      |
| Calcutta .. ..      | 52     | 21 (b)                                 | 9       | 16                      | ..      | 2     | ..      | 9         | ..      |
| Nadia .. ..         | 5      | 5                                      | ..      | ..                      | ..      | ..    | ..      | ..        | ..      |
| Murshidabad .. ..   | 6      | 4                                      | 1       | 1                       | ..      | ..    | ..      | ..        | ..      |
| West Dinajpur .. .. | 2      | 2                                      | ..      | ..                      | ..      | ..    | ..      | ..        | ..      |
| Malda .. ..         | 1      | 1                                      | ..      | ..                      | ..      | ..    | ..      | ..        | ..      |
| Jalpaiguri .. ..    | 2      | 1                                      | 1       | ..                      | ..      | ..    | ..      | ..        | ..      |
| Darjeeling .. ..    | 5      | 5                                      | ..      | ..                      | ..      | ..    | ..      | ..        | ..      |
| Cooch Behar .. ..   | 1      | 1                                      | ..      | ..                      | ..      | ..    | ..      | ..        | ..      |
| 1947-48* .. ..      | 78     | 42                                     | 14      | 20                      | 2       | 2     | ..      | 3         | ..      |
| 1948-49* .. ..      | 102    | 60                                     | 14      | 27                      | 1       | 2     | ..      | 6         | ..      |
| 1949-50 .. ..       | 103    | 67                                     | 13      | 15                      | 1       | 2     | ..      | 6         | ..      |
| 1950-51 .. ..       | 137    | 79                                     | 15      | 18                      | 1       | 2     | ..      | 8         | ..      |
| 1951-52 .. ..       | 121    | 80                                     | 14      | 20                      | ..      | 2     | ..      | 10        | ..      |

(\*) Excluding Cooch Behar.

(a) Including Calcutta University, Viswabharati, Board of Secondary Education and three Research Institutions.

(b) Including Calcutta University, Board of Secondary Education and two Research Institutions.

(c) Including one Research Institution.

(d) Including Viswabharati.

## EDUCATION

TABLE 7.7—*conold.*

Number.

| District.           | Professional Education. |         |                             |         |           |         |         |         | Special Education. |         |
|---------------------|-------------------------|---------|-----------------------------|---------|-----------|---------|---------|---------|--------------------|---------|
|                     | Education.              |         | Engineering and Technology. |         | Commerce. |         | Others. |         | Male.              | Female. |
|                     | Male.                   | Female. | Male.                       | Female. | Male.     | Female. | Male.   | Female. |                    |         |
| West Bengal .. ..   | 3                       | ..      | 4                           | ..      | 1         | ..      | 2       | ..      | 5                  | 2       |
| Burdwan .. ..       | ..                      | ..      | ..                          | ..      | ..        | ..      | ..      | ..      | ..                 | ..      |
| Birbhum .. ..       | ..                      | ..      | ..                          | ..      | ..        | ..      | ..      | ..      | 1                  | ..      |
| Bankura .. ..       | ..                      | ..      | ..                          | ..      | ..        | ..      | ..      | ..      | 1                  | ..      |
| Midnapur .. ..      | ..                      | ..      | 1                           | ..      | ..        | ..      | ..      | ..      | ..                 | ..      |
| Howrah .. ..        | ..                      | ..      | 1                           | ..      | ..        | ..      | ..      | ..      | ..                 | ..      |
| Hooghly .. ..       | ..                      | ..      | ..                          | ..      | ..        | ..      | ..      | ..      | ..                 | ..      |
| 24 Parganas .. ..   | 1                       | ..      | 1                           | ..      | ..        | ..      | ..      | ..      | ..                 | ..      |
| Calcutta .. ..      | 1                       | ..      | 1                           | ..      | 1         | ..      | 2       | ..      | 4                  | 2       |
| Nadia .. ..         | ..                      | ..      | ..                          | ..      | ..        | ..      | ..      | ..      | ..                 | ..      |
| Murshidabad .. ..   | 1                       | ..      | ..                          | ..      | ..        | ..      | ..      | ..      | ..                 | ..      |
| West Dinajpur .. .. | ..                      | ..      | ..                          | ..      | ..        | ..      | ..      | ..      | ..                 | ..      |
| Malda .. ..         | ..                      | ..      | ..                          | ..      | ..        | ..      | ..      | ..      | ..                 | ..      |
| Jalpaiguri .. ..    | ..                      | ..      | ..                          | ..      | ..        | ..      | ..      | ..      | ..                 | ..      |
| Darjeeling .. ..    | ..                      | ..      | ..                          | ..      | ..        | ..      | ..      | ..      | ..                 | ..      |
| Cooch Behar .. ..   | ..                      | ..      | ..                          | ..      | ..        | ..      | ..      | ..      | ..                 | ..      |
| 1947-48(*) .. ..    | 3                       | 2       | 2                           | ..      | 9         | ..      | 1       | ..      | ..                 | ..      |
| 1948-49(*) .. ..    | 3                       | 1       | 2                           | ..      | 13        | ..      | 1       | ..      | ..                 | ..      |
| 1949-50 .. ..       | 3                       | 1       | 2                           | ..      | 1         | ..      | 1       | ..      | 4                  | 3       |
| 1950-51 .. ..       | 3                       | 1       | 3                           | ..      | 1         | ..      | 1       | ..      | 21                 | 3       |
| 1951-52 .. ..       | 3                       | ..      | 3                           | ..      | 1         | ..      | 1       | ..      | 5                  | 2       |

\*Excluding Cooch Behar.

Source :—Directorate of Public Instruction, West Bengal.

## EDUCATION

## Distribution of Professional and Special Schools, (I) by district : 1952-53.

(Compiled from the office records of the Directorate of Public Instruction.)

TABLE 7-8.

Number.

| District.                | Professional Education. |         |           |         |              |         |             |         |           |         |           |         |
|--------------------------|-------------------------|---------|-----------|---------|--------------|---------|-------------|---------|-----------|---------|-----------|---------|
|                          | Total.                  |         | Training. |         | Engineering. |         | Technology. |         | Industry. |         | Commerce. |         |
|                          | Male.                   | Female. | Male.     | Female. | Male.        | Female. | Male.       | Female. | Male.     | Female. | Male.     | Female. |
| West Bengal ..           | 187                     | 53      | 43        | 10      | 5            | ..      | 25          | ..      | 56        | 40      | 46        | 1       |
| Burdwan ..               | 9                       | 1       | 2         | ..      | 1            | ..      | 1           | ..      | 1         | ..      | 3         | ..      |
| Birbhum ..               | 9                       | ..      | 2         | ..      | ..           | ..      | 1           | ..      | 6         | ..      | ..        | ..      |
| Bankura ..               | 11                      | 1       | 3         | ..      | 1            | ..      | ..          | ..      | 6         | 1       | 1         | ..      |
| Midnapur ..              | 19                      | 2       | 5         | ..      | 1            | ..      | 4           | ..      | 6         | 1       | ..        | ..      |
| Howrah ..                | 7                       | ..      | ..        | ..      | ..           | ..      | 3           | ..      | 1         | ..      | 3         | ..      |
| Hooghly ..               | 11                      | 1       | 5         | ..      | 1            | ..      | 2           | ..      | 1         | 1       | 1         | ..      |
| 24-Parganas ..           | 37                      | 8       | 11        | 1       | ..           | ..      | 4           | ..      | 16        | 7       | 6         | ..      |
| Calcutta ..              | 45                      | 31      | 1         | 7       | 1            | ..      | 6           | ..      | 8         | 24      | 25        | ..      |
| Nadia ..                 | 14                      | 5       | 4         | 1       | ..           | ..      | 2           | ..      | 5         | 4       | 3         | ..      |
| Murshidabad ..           | 9                       | 1       | 5         | ..      | ..           | ..      | 1           | ..      | ..        | 1       | 3         | ..      |
| West Dinajpur ..         | ..                      | ..      | ..        | ..      | ..           | ..      | ..          | ..      | ..        | ..      | ..        | ..      |
| Malda ..                 | 3                       | 1       | 1         | ..      | ..           | ..      | ..          | ..      | 2         | 1       | ..        | ..      |
| Jaipalguri ..            | 6                       | ..      | 1         | ..      | ..           | ..      | 1           | ..      | 2         | ..      | ..        | ..      |
| Darjeeling ..            | 5                       | 1       | 2         | 1       | ..           | ..      | ..          | ..      | 2         | ..      | ..        | ..      |
| Cooch Behar ..           | 2                       | ..      | 1         | ..      | ..           | ..      | ..          | ..      | ..        | ..      | 1         | ..      |
| Anglo-Indian Schools (+) | 1                       | 1       | ..        | ..      | ..           | ..      | ..          | ..      | ..        | ..      | ..        | 1       |
| 1950-51 ..               | 157                     | 25      | 43        | 10      | 8            | ..      | 13          | ..      | 57        | 14      | 32        | 1       |
| 1951-52 ..               | 186                     | 38      | 43        | 10      | 7            | ..      | 22          | ..      | 68        | 26      | 34        | 1       |

TABLE 7-8 Contd.

| District.                | Professional Education |         |        |         | Special Education. |         |                   |         |             |         |         |         |
|--------------------------|------------------------|---------|--------|---------|--------------------|---------|-------------------|---------|-------------|---------|---------|---------|
|                          | Others.                |         | Total. |         | Music.             |         | Oriental studies. |         | For adults. |         | Others. |         |
|                          | Male.                  | Female. | Male.  | Female. | Male.              | Female. | Male.             | Female. | Male.       | Female. | Male.   | Female. |
| West Bengal ..           | 12                     | 2       | 2,043  | 148     | 10                 | 14      | 772               | 4       | 1,203       | 108     | 58      | 22      |
| Burdwan ..               | 1                      | 1       | 178    | 2       | ..                 | ..      | 72                | ..      | 104         | 2       | 2       | ..      |
| Birbhum ..               | ..                     | ..      | 218    | 2       | 1                  | 2       | 48                | ..      | 168         | ..      | 1       | ..      |
| Bankura ..               | ..                     | ..      | 148    | 9       | 3                  | 1       | 49                | ..      | 95          | 7       | 1       | 1       |
| Midnapur ..              | 3                      | 1       | 309    | 8       | ..                 | ..      | 168               | ..      | 188         | 7       | 8       | 1       |
| Howrah ..                | ..                     | ..      | 188    | 7       | ..                 | ..      | 49                | ..      | 86          | 7       | 3       | ..      |
| Hooghly ..               | 1                      | ..      | 171    | 13      | ..                 | ..      | 102               | ..      | 69          | 13      | ..      | ..      |
| 24-Parganas ..           | ..                     | ..      | 240    | 35      | ..                 | ..      | 65                | 1       | 156         | 28      | 19      | 6       |
| Calcutta ..              | 4                      | ..      | 170    | 48      | 3                  | 10      | 123               | 2       | 33          | 23      | 11      | 13      |
| Nadia ..                 | ..                     | ..      | 123    | 11      | 2                  | 1       | 33                | ..      | 32          | 9       | 6       | 1       |
| Murshidabad ..           | ..                     | ..      | 101    | 8       | ..                 | ..      | 37                | 1       | 59          | 7       | 5       | ..      |
| West Dinajpur ..         | ..                     | ..      | 42     | 2       | ..                 | ..      | 5                 | ..      | 36          | 2       | 1       | ..      |
| Malda ..                 | ..                     | ..      | 69     | 2       | ..                 | ..      | 18                | ..      | 56          | 2       | ..      | ..      |
| Jaipalguri ..            | 2                      | ..      | 54     | ..      | ..                 | ..      | 4                 | ..      | 50          | ..      | ..      | ..      |
| Darjeeling ..            | 1                      | ..      | 26     | 1       | ..                 | ..      | 4                 | ..      | 21          | 1       | 1       | ..      |
| Cooch Behar ..           | ..                     | ..      | 56     | ..      | 1                  | ..      | 5                 | ..      | 50          | ..      | ..      | ..      |
| Anglo-Indian Schools (+) | ..                     | ..      | ..     | ..      | ..                 | ..      | ..                | ..      | ..          | ..      | ..      | ..      |
| 1950-51 ..               | 4                      | ..      | 1,713  | 75      | 8                  | 12      | 763               | 4       | 842         | 46      | 100     | 13      |
| 1951-52 ..               | 12                     | 1       | 2,005  | 111     | 8                  | 17      | 813               | 5       | 1,101       | 66      | 83      | 23      |

(1) Both recognised and non-recognised schools.  
(+) Districtwise figures are not available.

Source :—Directorate of Public Instruction, West Bengal.

## Results of prescribed examinations in West Bengal: 1952-53(P).

TABLE 7-9.

Number.

| Name of examinations.  | Male.                                |          |        |                                      |          |        | Female.                              |          |        |                                      |          |        |
|--|--------------------------------------|----------|--------|--------------------------------------|----------|--------|--------------------------------------|----------|--------|--------------------------------------|----------|--------|
|  | Appeared.                            |          |        | Passed.                              |          |        | Appeared.                            |          |        | Passed.                              |          |        |
|  | From re-<br>cognised<br>institution. | Private. | Total. | From re-<br>cognised<br>institution. | Private. | Total. | From re-<br>cognised<br>institution. | Private. | Total. | From re-<br>cognised<br>institution. | Private. | Total. |
| <b>A. Degree and other equivalent examinations.</b>                      |                                      |          |        |                                      |          |        |                                      |          |        |                                      |          |        |
| <b>1. Arts and Science—</b>  |                                      |          |        |                                      |          |        |                                      |          |        |                                      |          |        |
| D.Litt. .. .. .  | ..                                   | 4        | 4      | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| D.Sc. .. .. .  | ..                                   | 5        | 5      | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| Ph.D.(Arts) .. ..  | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| Ph.D. (Science) ..   | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| D.Phil.(Arts) .. .   | 9                                    | ..       | 9      | 7                                    | ..       | 7      | 1                                    | ..       | 1      | 1                                    | ..       | 1      |
| D.Phil.(Science) ..  | 18                                   | ..       | 18     | 15                                   | ..       | 15     | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| M.A. .. .. .   | 229                                  | 250      | 488    | 173                                  | 149      | 322    | 163                                  | 72       | 235    | 132                                  | 52       | 184    |
| M.Sc. .. .. .  | 276                                  | 22       | 298    | 183                                  | 6        | 189    | 17                                   | 1        | 18     | 11                                   | ..       | 11     |
| B.A.(Hons.) .. .   | 296                                  | 11       | 307    | 188                                  | 6        | 194    | 173                                  | 10       | 183    | 111                                  | 6        | 117    |
| B.Sc.(Hons.) .. .  | 514                                  | ..       | 514    | 305                                  | ..       | 305    | 64                                   | ..       | 64     | 43                                   | ..       | 43     |
| B.A. (including com-<br>partmental papers).                              | 1,570                                | 165      | 1,745  | 671                                  | 60       | 731    | 584                                  | 453      | 1,037  | 273                                  | 150      | 423    |
| B.Sc. (including com-<br>partmental papers).                             | 3,001                                | 2        | 3,003  | 1,507                                | 2        | 1,509  | 113                                  | ..       | 113    | 83                                   | ..       | 83     |
| Diploma in spoken<br>English.  | ..                                   | 5        | 5      | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| <b>2. Education—</b>   |                                      |          |        |                                      |          |        |                                      |          |        |                                      |          |        |
| M.A. .. .. .   | 10                                   | ..       | 10     | 10                                   | ..       | 10     | 14                                   | ..       | 14     | 13                                   | ..       | 13     |
| M.Sc. .. .. .  | 4                                    | ..       | 4      | 4                                    | ..       | 4      | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| B.T. .. .. .   | 328                                  | 4        | 332    | 276                                  | 3        | 279    | 188                                  | ..       | 188    | 173                                  | ..       | 173    |
| Diploma in social work   | 101                                  | ..       | 101    | 67                                   | ..       | 67     | 2                                    | ..       | 2      | ..                                   | ..       | ..     |
| Diploma in Librarian-<br>ship.   | 19                                   | ..       | 19     | 5                                    | ..       | 5      | 5                                    | ..       | 5      | 1                                    | ..       | 1      |
| Diploma in Basic Edu-<br>cation.   | 25                                   | ..       | 25     | 24                                   | ..       | 24     | 4                                    | ..       | 4      | 4                                    | ..       | 4      |
| <b>3. Engineering—</b>   |                                      |          |        |                                      |          |        |                                      |          |        |                                      |          |        |
| Master of C.E. ..  | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| Master of E.E. ..  | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| Bachelor of C.E. (Civil)   | 70                                   | ..       | 70     | 70                                   | ..       | 70     | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| Bachelor of E.E. ..  | 85                                   | ..       | 85     | 77                                   | ..       | 77     | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| Bachelor of M.E. ..  | 138                                  | ..       | 138    | 125                                  | ..       | 125    | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| Bachelor of chemical<br>Engineering.                                     | 38                                   | ..       | 38     | 36                                   | ..       | 36     | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| Bachelor of Metallurgy<br>Bachelor of other engi-<br>neering subjects. } | 8                                    | ..       | 8      | 7                                    | ..       | 7      | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| Bachelor of Archaeology  | 10                                   | ..       | 10     | 9                                    | ..       | 9      | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| Diploma in town and<br>Regional planning.                                | 4                                    | ..       | 4      | 2                                    | ..       | 2      | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| <b>4. Medicine—</b>  |                                      |          |        |                                      |          |        |                                      |          |        |                                      |          |        |
| M.D. .. .. .   | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| M.B.B.S. .. .. .   | 509                                  | ..       | 509    | 135                                  | ..       | 135    | 25                                   | ..       | 25     | 9                                    | ..       | 9      |
| T.D.D. .. .. .   | 18                                   | ..       | 18     | 7                                    | ..       | 7      | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| Diploma in Maternity<br>and Child welfare.                               | ..                                   | ..       | ..     | ..                                   | ..       | ..     | 6                                    | ..       | 6      | 5                                    | ..       | 5      |
| D.G.O. .. .. .   | 34                                   | ..       | 34     | 16                                   | ..       | 16     | 12                                   | ..       | 12     | 5                                    | ..       | 5      |
| F.C.P.S. .. .. .   | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| M.B. (Public Health) ..  | 6                                    | ..       | 6      | 6                                    | ..       | 6      | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| D.O.M.S. .. .. .   | 20                                   | ..       | 20     | 11                                   | ..       | 11     | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| B.D.S. .. .. .   | 19                                   | ..       | 19     | 6                                    | ..       | 6      | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| M.S. .. .. .   | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| Master of Obstetrics ..  | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| D.Hyg. & Dietetics ..  | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| D.L.H. .. .. .   | 3                                    | ..       | 3      | 3                                    | ..       | 3      | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| D.P.H. .. .. .   | 91                                   | ..       | 91     | 73                                   | ..       | 73     | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| D.O. .. .. .   | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| B.Sc.(Sanitary) .. ..  | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     |
| D.T.M. .. .. .   | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     | ..                                   | ..       | ..     |

## EDUCATION

TABLE 7-9—*contd.*

Number.

| Name of examinations.   | Male.                                     |          |        |   |          |        | Female.                                   |          |        |   |          |        |
|---|---|----------|--------|---|----------|--------|---|----------|--------|---|----------|--------|
|   | Appeared.                                 |          |        | Passed.                                   |          |        | Appeared.                                 |          |        | Passed.                                   |          |        |
|   | From re-<br>cognised<br>institu-<br>tion. | Private. | Total. | From re-<br>cognised<br>institu-<br>tion. | Private. | Total. | From re-<br>cognised<br>institu-<br>tion. | Private. | Total. | From re-<br>cognised<br>institu-<br>tion. | Private. | Total. |
| <b>5. Veterinary—</b>   |   |          |        |   |          |        |   |          |        |   |          |        |
| M.Sc. (Veterinary) ..   | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     |
| Diploma in veterinary<br>Science.                                   | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     |
| Others ..   | ..  | 36       | ..     | 36  | 26       | ..     | 26  | ..       | ..     | ..  | ..       | ..     |
| <b>6. Agriculture—</b>  |   |          |        |   |          |        |   |          |        |   |          |        |
| Master of Agriculture   | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     |
| Bachelor of Agricul-<br>ture.                                       | 46  | ..       | 46     | 43  | ..       | 43     | ..  | ..       | ..     | ..  | ..       | ..     |
| <b>7. Technology—</b>   |   |          |        |   |          |        |   |          |        |   |          |        |
| Master of Technology  | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     |
| Diploma in soap tech-<br>nology.                                    | 3   | ..       | 3      | 3   | ..       | 3      | ..  | ..       | ..     | ..  | ..       | ..     |
| Certificate in tanning  | 8   | ..       | 8      | 7   | ..       | 7      | ..  | ..       | ..     | ..  | ..       | ..     |
| <b>8. Commerce—</b>   |   |          |        |   |          |        |   |          |        |   |          |        |
| M.Com. ..   | ..  | 147      | 128    | 275                                       | 103      | 62     | 165                                       | ..       | ..     | ..  | ..       | ..     |
| B.Com. (Hons.) ..   | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     |
| B.Com. ..   | ..  | 2,726    | ..     | 2,726                                     | 997      | ..     | 997                                       | 3        | ..     | 3   | ..       | ..     |
| <b>9. Law—</b>  |   |          |        |   |          |        |   |          |        |   |          |        |
| Doctor of Law   | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     |
| Master of Law   | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     |
| Bachelor of Law   | ..  | 483      | 1      | 484                                       | 240      | 1      | 241                                       | 8        | ..     | 8   | 4        | 4      |
| <b>10. Oriental Learning—</b>                                       |   |          |        |   |          |        |   |          |        |   |          |        |
| M.O.L. ..   | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     |
| B.O.L. ..   | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     |
| Applied Art and Archi-<br>tecture.                                  | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     |
| Diploma or degree   | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     |
| <b>B. Intermediate Diploma and other equivalent Examinations :—</b> |   |          |        |   |          |        |   |          |        |   |          |        |
| Intermediate in Arts ..   | 6,686                                     | 195      | 6,881  | 2,883                                     | 59       | 2,942  | 1,095                                     | 1,581    | 2,676  | 761                                       | 450      | 1,211  |
| Intermediate in Science   | 10,836                                    | 36       | 10,872 | 4,489                                     | 20       | 4,509  | 418                                       | 20       | 438    | 248                                       | 9        | 257    |
| Intermediate Science in<br>Agriculture                              | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     |
| Cambridge Higher Certi-<br>ficate.                                  | 6   | ..       | 6      | 1   | ..       | 1      | 2   | ..       | 2      | 2   | ..       | 2      |
| Diploma in Civil Engi-<br>neering.                                  | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     |
| Licentiate of Civil Engi-<br>neering.                               | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     |
| Diploma in Domestic<br>Science.                                     | ..  | ..       | ..     | ..  | ..       | ..     | 35  | ..       | 35     | 33  | ..       | 33     |
| Certificate in Language   | 33  | ..       | 33     | 30  | ..       | 30     | 3   | ..       | 3      | 3   | ..       | 3      |
| Certificate in Applied<br>Psychology.                               | 6   | ..       | 6      | 6   | ..       | 6      | 2   | ..       | 2      | 2   | ..       | 2      |
| Teachers' training certi-<br>ficate (Arts apprecia-<br>tion).       | 8   | ..       | 8      | 8   | ..       | 8      | 1   | ..       | 1      | 1   | ..       | 1      |
| Diploma in Indian<br>Music.   | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     |
| Diploma in Physical<br>education.                                   | 19  | ..       | 19     | 13  | ..       | 13     | ..  | ..       | ..     | ..  | ..       | ..     |
| <b>C. School Examination.</b>                                       |   |          |        |   |          |        |   |          |        |   |          |        |
| <b>1. On completion of High school course—</b>                      |   |          |        |   |          |        |   |          |        |   |          |        |
| Higher Secondary ..   | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     |
| Higher secondary<br>(technical).                                    | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     |
| Matriculation ..  | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     |
| School Final ..   | 36,536                                    | 6,301    | 42,837 | 20,862                                    | 2,388    | 23,150 | 5,203                                     | 3,855    | 9,057  | 3,809                                     | 1,391    | 4,500  |
| Cambridge Junior,<br>school leaving certi-<br>ficate.               | 5   | ..       | 5      | 5   | ..       | 5      | 97  | ..       | 97     | 74  | ..       | 74     |
| Anglo-Indian and Euro-<br>pean High School.                         | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     | ..  | ..       | ..     |
| Cambridge Senior ..   | 144                                       | ..       | 144    | 115                                       | ..       | 115    | 133                                       | ..       | 133    | 109                                       | ..       | 309    |



TABLE 7-B—*concl.*

Number.

| Name of Examinations.  | Male.                               |          |         |                                     |          |        | Female.                             |          |        |                                     |          |        |
|--|-------------------------------------|----------|---------|-------------------------------------|----------|--------|-------------------------------------|----------|--------|-------------------------------------|----------|--------|
|  | Appeared.                           |          |         | Passed.                             |          |        | Appeared.                           |          |        | Passed.                             |          |        |
|  | From<br>recognised<br>institutions. | Private. | Total.  | From<br>recognised<br>institutions. | Private. | Total. | From<br>recognised<br>institutions. | Private. | Total. | From<br>recognised<br>institutions. | Private. | Total. |
| 2. On completion of<br>Basic school or Middle<br>school course :—                                | ..                                  | ..       | ..      | ..                                  | ..       | ..     | ..                                  | ..       | ..     | ..                                  | ..       | ..     |
| Senior Basic or Junior<br>High.  | 48,086                              | ..       | 48,086  | 39,269                              | ..       | 39,269 | 7,479                               | ..       | 7,479  | 5,256                               | ..       | 5,256  |
| C. School Examinations<br>(Contd.).  |                                     |          |         |                                     |          |        |                                     |          |        |                                     |          |        |
| Middle .. ..   | ..                                  | ..       | ..      | ..                                  | ..       | ..     | ..                                  | ..       | ..     | ..                                  | ..       | ..     |
| Cambridge Junior ..  | ..                                  | ..       | ..      | ..                                  | ..       | ..     | ..                                  | ..       | ..     | ..                                  | ..       | ..     |
| Modern School Final ..   | 31                                  | ..       | 31      | 17                                  | ..       | 17     | 41                                  | ..       | 41     | 30                                  | ..       | 30     |
| 3. On completion of Pri-<br>mary or Junior Basic<br>School Course :—                             |                                     |          |         |                                     |          |        |                                     |          |        |                                     |          |        |
| Upper Primary ..   | 117,953                             | ..       | 117,953 | 87,541                              | ..       | 87,541 | 27,861                              | ..       | 27,861 | 21,377                              | ..       | 21,377 |
| Lower Primary ..   | ..                                  | ..       | ..      | ..                                  | ..       | ..     | ..                                  | ..       | ..     | ..                                  | ..       | ..     |
| Junior Basic/Basic<br>Primary.   | 1,199                               | ..       | 1,199   | 1,035                               | ..       | 1,035  | .. 405                              | ..       | 405    | 252                                 | ..       | 252    |
| 4. On completion of<br>professional and special<br>school course for<br>teacher's certificate :— |                                     |          |         |                                     |          |        |                                     |          |        |                                     |          |        |
| Matriculate ..   | 657                                 | 30       | 687     | 608                                 | 19       | 627    | 185                                 | 4        | 189    | 172                                 | 4        | 176    |
| Non-Matriculate ..   | 484                                 | 178      | 662     | 337                                 | 76       | 403    | 105                                 | 12       | 117    | 73                                  | 5        | 78     |
| In Engineering ..  | 290                                 | ..       | 290     | 154                                 | ..       | 154    | ..                                  | ..       | ..     | ..                                  | ..       | ..     |
| In Technology ..   | 1,355                               | ..       | 1,355   | 1,096                               | ..       | 1,096  | 43                                  | ..       | 43     | 43                                  | ..       | 43     |
| In Industry ..   | 950                                 | ..       | 950     | 786                                 | ..       | 786    | 668                                 | ..       | 668    | 496                                 | ..       | 496    |
| In Medicine ..   | 458                                 | ..       | 458     | 242                                 | ..       | 242    | 100                                 | ..       | 100    | 80                                  | ..       | 80     |
| In Agriculture ..  | 19                                  | ..       | 19      | 18                                  | ..       | 18     | ..                                  | ..       | ..     | ..                                  | ..       | ..     |
| In Commerce ..   | 2,959                               | ..       | 2,959   | 1,929                               | ..       | 1,929  | 200                                 | ..       | 200    | 179                                 | ..       | 179    |
| In Music and Dancing ..  | 66                                  | ..       | 66      | 52                                  | ..       | 52     | 144                                 | ..       | 144    | 131                                 | ..       | 131    |
| In Arts and Crafts ..  | 14                                  | ..       | 14      | 10                                  | ..       | 10     | ..                                  | ..       | ..     | ..                                  | ..       | ..     |
| In other fine Arts ..  | 17                                  | ..       | 17      | 14                                  | ..       | 14     | ..                                  | ..       | ..     | ..                                  | ..       | ..     |
| In Oriental studies ..   | 4,193                               | ..       | 4,193   | 2,215                               | ..       | 2,215  | 222                                 | ..       | 222    | 189                                 | ..       | 189    |
| In Physical education ..   | ..                                  | ..       | ..      | ..                                  | ..       | ..     | ..                                  | ..       | ..     | ..                                  | ..       | ..     |
| In Social education ..   | ..                                  | ..       | ..      | ..                                  | ..       | ..     | ..                                  | ..       | ..     | ..                                  | ..       | ..     |
| In other schools ..  | 34,980                              | 1,586    | 36,566  | 18,506                              | 425      | 18,931 | 1,892                               | 18       | 1,910  | 1,236                               | 6        | 1,242  |

Source :—Directorate of Public Instruction, West Bengal.

## EDUCATION

## Results of the Calcutta University Examinations.

TABLE 7-10.

|        |    | Number.   |         |           |         |           |            |            |         |           |           |
|--------|----|-----------|---------|-----------|---------|-----------|------------|------------|---------|-----------|-----------|
|        |    | 1949.     |         | 1950.     |         | 1951.     |            | 1952.      |         | 1953.     |           |
|        |    | Appeared. | Passed. | Appeared. | Passed. | Appeared. | Passed.    | Appeared.  | Passed. | Appeared. | Passed.   |
| Matric | .. | 33,730    | 19,058  | 42,645    | 14,280  | 38,365    | 16,286 (1) | 42,727 (1) | 21,302  | (1)51,986 | (1)27,657 |
| I.A.   | .. | 9,543     | 4,779   | 11,364    | 3,357   | 10,717    | 3,622      | 8,843      | 3,082   | 9,768     | 3,697     |
| I.So.  | .. | 10,242    | 4,578   | 13,980    | 4,481   | 12,396    | 5,236      | 10,779     | 4,143   | 11,455    | 4,221     |
| B.A.   | .. | 3,073     | 1,575   | 3,333     | 1,074   | 3,948     | 1,114      | 3,541      | 1,319   | 3,320     | 1,379     |
| B.Sc.  | .. | 2,481     | 1,152   | 3,008     | 1,016   | 3,615     | 1,562      | 3,337      | 1,476   | 3,812     | 1,720     |
| B.Com. | .. | 2,791     | 1,473   | 2,874     | 1,039   | 3,294     | 1,203      | 2,763      | 1,356   | 2,766     | 827       |
| M.A.   | .. | 990       | 602     | 977       | 505     | 1,222     | 656        | 1,070      | 602     | 1,010     | 697       |
| M.Sc.  | .. | 285       | 166     | 298       | 175     | 331       | 222        | 364        | 226     | 320       | 204       |
| L.T.   | .. | —         | —       | —         | —       | —         | —          | —          | —       | —         | —         |
| B.T.   | .. | 242       | 194     | 318       | 245     | 377       | 291        | 435        | 310     | 522       | 452       |
| L.L.B. | .. | 320       | 179     | 276       | 155     | 312       | 175        | 389        | 179     | 489       | 245       |
| L.L.M. | .. | 1         | —       | 3         | —       | 5         | —          | —          | —       | 2         | 1         |
| B.Met. | .. | 2         | 2       | 5         | 5       | ..        | ..         | 1          | —       | 2         | 2         |
| B.E.   | .. | 128       | 112     | 118       | 98      | 324       | 236        | 90         | 81      | 158       | 148       |
| M.B.   | .. | 1,369     | 565     | 904       | 306     | 944       | 189        | 956        | 316     | 1,593     | 447       |

(1) Relates to School Final Examination conducted by the Board of Secondary Education.

Sources (1) University of Calcutta.

(1) Board of Secondary Education, West Bengal.

## Results of the Visva-Bharati University Examinations.

TABLE 7-10(a).

|        |    | Number.   |         |           |         |
|--------|----|-----------|---------|-----------|---------|
|        |    | 1952.     |         | 1953.     |         |
|        |    | Appeared. | Passed. | Appeared. | Passed. |
| Matric | .. | 27        | 21      | 36        | 24      |
| I.A.   | .. | 13        | 4       | 33        | 16      |
| I.So.  | .. | 13        | 6       | 36        | 17      |
| B.A.   | .. | 17        | 14      | 28        | 18      |
| B.T.   | .. | 13        | 12      | 31        | 29      |

Source :—University of Bisva-Bharati.

## EDUCATION

Examinees in different courses of studies by sex and by religion in the Calcutta University.

TABLE 7-11.

|       |    |       |         |        |           |          |             |         | Number. |
|-------|----|-------|---------|--------|-----------|----------|-------------|---------|---------|
| Year. |    | Sex.  |         | Total. | Religion. |          |             |         |         |
|       |    | Male. | Female. |        | Hindus.   | Muslims. | Christians. | Others. |         |
|       |    |       |         |        |           |          |             |         | Matric. |
| 1949  | .. | ..    | 29,061  | 4,669  | 33,730    | 30,972   | 2,441       | 267     | 50      |
| 1950  | .. | ..    | 36,657  | 5,988  | 42,645    | 39,400   | 2,833       | 266     | 146     |
| 1951  | .. | ..    | 31,662  | 6,703  | 38,365    | ..       | ..          | ..      | ..      |
| 1952* | .. | ..    | 35,345  | 7,382  | 42,727    | ..       | ..          | ..      | ..      |
| 1953* | .. | ..    | 42,929  | 9,057  | 51,986    | ..       | ..          | ..      | ..      |
|       |    |       |         |        |           |          |             |         | I.A.    |
| 1949  | .. | ..    | 7,475   | 2,068  | 9,543     | 8,022    | 511         | 80      | 30      |
| 1950  | .. | ..    | 8,832   | 2,532  | 11,364    | 10,602   | 625         | 99      | 38      |
| 1951  | .. | ..    | 8,204   | 2,423  | 10,717    | ..       | ..          | ..      | ..      |
| 1952  | .. | ..    | 6,446   | 2,397  | 8,843     | ..       | ..          | ..      | ..      |
| 1953  | .. | ..    | 7,024   | 2,744  | 9,768     | ..       | ..          | ..      | ..      |
|       |    |       |         |        |           |          |             |         | I.Sc.   |
| 1949  | .. | ..    | 10,007  | 235    | 10,242    | 9,869    | 289         | 62      | 22      |
| 1950  | .. | ..    | 13,614  | 366    | 13,980    | 13,419   | 455         | 65      | 41      |
| 1951  | .. | ..    | 12,031  | 365    | 12,396    | ..       | ..          | ..      | ..      |
| 1952  | .. | ..    | 10,377  | 402    | 10,779    | ..       | ..          | ..      | ..      |
| 1953  | .. | ..    | 11,010  | 445    | 11,455    | ..       | ..          | ..      | ..      |
|       |    |       |         |        |           |          |             |         | B.A.    |
| 1949  | .. | ..    | 2,201   | 872    | 3,073     | 2,798    | 226         | 39      | 10      |
| 1950  | .. | ..    | 2,314   | 1,019  | 3,333     | 3,059    | 204         | 54      | 16      |
| 1951  | .. | ..    | 2,523   | 1,425  | 3,948     | ..       | ..          | ..      | ..      |
| 1952  | .. | ..    | 2,118   | 1,423  | 3,541     | ..       | ..          | ..      | ..      |
| 1953  | .. | ..    | 2,076   | 1,244  | 3,320     | ..       | ..          | ..      | ..      |
|       |    |       |         |        |           |          |             |         | B.Sc.   |
| 1949  | .. | ..    | 2,427   | 54     | 2,481     | 2,411    | 46          | 18      | 6       |
| 1950  | .. | ..    | 2,042   | 66     | 3,008     | 2,918    | 64          | 19      | 7       |
| 1951  | .. | ..    | 3,549   | 66     | 3,615     | ..       | ..          | ..      | ..      |
| 1952  | .. | ..    | 3,216   | 121    | 3,337     | ..       | ..          | ..      | ..      |
| 1953  | .. | ..    | 3,632   | 180    | 3,812     | ..       | ..          | ..      | ..      |

\*Relates to School Final Examination conducted by the Board of Secondary Education,

Sources (1) University of Calcutta.  
(2) Board of Secondary Education, West Bengal.

## EDUCATION

Examinees in different courses of studies by sex and by religion in Visva-Bharati University.

TABLE 7-11(a).

Number.

| Year.   |    |    | Sex.  |         | Total. | Religion. |          |             |         |
|---------|----|----|-------|---------|--------|-----------|----------|-------------|---------|
|         |    |    | Male. | Female. |        | Hindus.   | Muslims. | Christians. | Others. |
| Matric. |    |    |       |         |        |           |          |             |         |
| 1952    | .. | .. | 12    | 15      | 27     | 27        | —        | —           | —       |
| 1953    | .. | .. | 14    | 22      | 36     | 36        | —        | —           | —       |
| I.A.    |    |    |       |         |        |           |          |             |         |
| 1952    | .. | .. | 3     | 10      | 13     | 12        | —        | —           | 1       |
| 1953    | .. | .. | 10    | 23      | 33     | 32        | —        | —           | 1       |
| I.Sc.   |    |    |       |         |        |           |          |             |         |
| 1952    | .. | .. | 10    | 3       | 13     | 13        | —        | —           | —       |
| 1953    | .. | .. | 33    | 3       | 36     | 34        | 1        | —           | 1       |
| B.A.    |    |    |       |         |        |           |          |             |         |
| 1952    | .. | .. | 9     | 8       | 17     | 14        | —        | —           | 3       |
| 1953    | .. | .. | 15    | 13      | 28     | 24        | 1        | —           | 3       |
| B.T.    |    |    |       |         |        |           |          |             |         |
| 1952    | .. | .. | 8     | 5       | 13     | 11        | —        | —           | 2       |
| 1953    | .. | .. | 25    | 6       | 31     | 28        | —        | —           | 3       |

Source :—University of Visva-Bharati.

## School teachers by sex and by district : 1952-53.

(Compiled from the office records of the Directorate of Public instruction.)

TABLE 7-12.

Number.

| District.                | Grand Total. |         | Total. |         | Recognised Schools.            |         |                                     |         |                                |         |       |         | Unrecognised Schools. |         |
|--------------------------|--------------|---------|--------|---------|--------------------------------|---------|-------------------------------------|---------|--------------------------------|---------|-------|---------|-----------------------|---------|
|                          |              |         |        |         | Schools for general education. |         | Schools for professional education. |         | Schools for special education. |         |       |         |                       |         |
|                          | Male.        | Female. | Male.  | Female. | Male.                          | Female. | Male.                               | Female. | Male.                          | Female. | Male. | Female. | Male.                 | Female. |
| 1                        | 2            | 3       | 4      | 5       | 6                              | 7       | 8                                   | 9       | 10                             | 11      | 12    | 13      |                       |         |
| West Bengal .. ..        | 66,417       | 7,306   | 66,644 | 7,180   | 62,420                         | 6,729   | 1,171                               | 267     | 2,053                          | 184     | 773   | 126     |                       |         |
| Burdwan .. ..            | 7,090        | 289     | 7,090  | 289     | 6,797                          | 277     | 77                                  | 8       | 216                            | 4       | —     | —       |                       |         |
| Birbhum .. ..            | 3,416        | 74      | 3,380  | 68      | 3,139                          | 65      | 22                                  | 1       | 219                            | 2       | 36    | 6       |                       |         |
| Bankura .. ..            | 3,699        | 65      | 3,681  | 65      | 3,538                          | 55      | 50                                  | 3       | 93                             | 7       | 18    | —       |                       |         |
| Midnapore .. ..          | 11,523       | 258     | 11,480 | 258     | 11,141                         | 232     | 76                                  | 10      | 272                            | 16      | 34    | —       |                       |         |
| Howrah .. ..             | 4,220        | 559     | 4,153  | 540     | 4,011                          | 540     | 69                                  | —       | 78                             | —       | 76    | 10      |                       |         |
| Hooghly .. ..            | 4,986        | 461     | 4,814  | 448     | 4,463                          | 441     | 105                                 | 6       | 246                            | 1       | 172   | 13      |                       |         |
| 24-Parganas .. ..        | 10,047       | 1,025   | 9,803  | 976     | 9,532                          | 947     | 123                                 | 16      | 148                            | 13      | 244   | 49      |                       |         |
| Calcutta .. ..           | 5,353        | 2,569   | 5,278  | 2,556   | 4,419                          | 2,279   | 427                                 | 175     | 432                            | 102     | 75    | 13      |                       |         |
| Nadia .. ..              | 3,545        | 474     | 3,545  | 474     | 3,369                          | 425     | 85                                  | 28      | 91                             | 21      | —     | —       |                       |         |
| Murshidabad .. ..        | 3,761        | 144     | 3,761  | 144     | 3,562                          | 127     | 33                                  | 3       | 166                            | 14      | —     | —       |                       |         |
| West Dinajpur .. ..      | 1,597        | 79      | 1,582  | 79      | 1,571                          | 79      | —                                   | —       | 11                             | —       | 15    | —       |                       |         |
| Malda .. ..              | 2,134        | 80      | 2,093  | 76      | 2,055                          | 71      | 8                                   | 3       | 30                             | 2       | 41    | 4       |                       |         |
| Jalpaiguri .. ..         | 2,105        | 272     | 2,070  | 253     | 2,026                          | 255     | 39                                  | 3       | 5                              | —       | 35    | 14      |                       |         |
| Darjeeling .. ..         | 1,071        | 303     | 1,071  | 303     | 983                            | 294     | 52                                  | 7       | 36                             | 2       | —     | —       |                       |         |
| Cooch Behar .. ..        | 1,543        | 115     | 1,516  | 107     | 1,496                          | 107     | 5                                   | —       | 15                             | —       | 27    | 8       |                       |         |
| Anglo Indian Schools (†) | 818          | 589     | 818    | 539     | 818                            | 535     | —                                   | 4       | —                              | —       | —     | —       |                       |         |
| 1947-48(*) .. ..         | ..           | ..      | ..     | ..      | 40,702                         | 3,859   | ..                                  | ..      | ..                             | ..      | ..    | ..      |                       |         |
| 1948-49(*) .. ..         | ..           | ..      | ..     | ..      | 53,897                         | 4,051   | ..                                  | ..      | ..                             | ..      | ..    | ..      |                       |         |
| 1949-50 .. ..            | 60,672       | 5,231   | 59,756 | 5,165   | 57,443                         | 5,013   | 439                                 | 85      | 1,874                          | 67      | 916   | 66      |                       |         |
| 1950-51 .. ..            | 63,186       | 5,597   | 62,368 | 5,477   | 59,581                         | 5,239   | 726                                 | 113     | 2,111                          | 125     | 818   | 120     |                       |         |
| 1951-52 .. ..            | 65,114       | 6,265   | 64,374 | 6,172   | 61,021                         | 5,829   | 1,162                               | 176     | 2,191                          | 167     | 740   | 93      |                       |         |

(\*) Excluding Cooch Behar.

(†) Districtwise figures are not available.

Source :—Directorate of Public Instruction, West Bengal.

## EDUCATION

## Teachers in West Bengal by management. : 1952-53(P).

TABLE 7-13.

TABLE 7.10.

Number.

| Institutions.                |    |    |    | Grand<br>Total. | Trained. |           |   |                 | Untrained. |                      |                      |                       |                      |
|------------------------------|----|----|----|-----------------|----------|-----------|---|-----------------|------------|----------------------|----------------------|-----------------------|----------------------|
|                              |    |    |    |                 | Total.   | Graduate. | Passed<br>metric or<br>Interme-<br>diate. | Non-<br>metric. | Total.     | Possessing a degree. |                      | Possessing no degree. |                      |
|                              |    |    |    |                 |          |           |   |                 |            | Certifica-<br>ted.   | Uncerti-<br>ficated. | Certifica-<br>ted.    | Uncerti-<br>ficated. |
| <b>Recognised—</b>           |    |    |    |                 |          |           |   |                 |            |                      |                      |                       |                      |
| Junior Basic                 | .. | .. | .. | 909             | 556      | 8         | 525                                       | 23              | 58         | —                    | —                    | 4                     | 49                   |
| Nursery                      | .. | .. | .. | 82              | 46       | 15        | 25  | 6               | 36         | —                    | 5                    | —                     | 31                   |
| <b>Primary Schools—</b>      |    |    |    |                 |          |           |   |                 |            |                      |                      |                       |                      |
| Government                   | .. | .. | .. | 2,637           | 743      | 1         | 280                                       | 453             | 1,804      | —                    | 9                    | 76                    | 1,809                |
| District Board and Municipal | .. | .. | .. | 27,108          | 12,515   | 40        | 3,061                                     | 9,414           | 14,593     | —                    | 10                   | 129                   | 14,454               |
| Aided                        | .. | .. | .. | 13,801          | 4,827    | 12        | 950                                       | 3,865           | 8,074      | —                    | 25                   | 5                     | 8,944                |
| Unaided                      | .. | .. | .. | 939             | 229      | 1         | 32  | 196             | 710        | —                    | 1                    | —                     | 709                  |
| <b>Middle Schools—</b>       |    |    |    |                 |          |           |   |                 |            |                      |                      |                       |                      |
| Government                   | .. | .. | .. | 356             | 64       | 5         | 38  | 21              | 292        | —                    | 14                   | —                     | 278                  |
| District Board and Municipal | .. | .. | .. | 47              | 24       | —         | 9   | 15              | 23         | —                    | 6                    | —                     | 17                   |
| Aided                        | .. | .. | .. | 5,093           | 1,674    | 140       | 814                                       | 711             | 3,410      | 150                  | 234                  | 349                   | 2,636                |
| Unaided                      | .. | .. | .. | 828             | 203      | 23        | 84  | 96              | 625        | 5                    | 88                   | 27                    | 505                  |
| <b>High Schools—</b>         |    |    |    |                 |          |           |   |                 |            |                      |                      |                       |                      |
| Government                   | .. | .. | .. | 655             | 431      | 305       | 53  | 13              | 224        | 41                   | 87                   | 12                    | 84                   |
| District Board and Municipal | .. | .. | .. | 18              | 3        | 1         | 2   | —               | 10         | —                    | 4                    | 4                     | 2                    |
| Aided                        | .. | .. | .. | 10,450          | 3,147    | 1,969     | 901                                       | 277             | 7,312      | 638                  | 3,259                | 405                   | 3,010                |
| Unaided                      | .. | .. | .. | 6,526           | 1,540    | 945       | 400                                       | 195             | 4,086      | 271                  | 2,372                | 169                   | 2,174                |
| <b>Total (Recognised)</b>    |    |    |    | 69,153          | 26,002   | 3,534     | 7,183                                     | 15,285          | 43,151     | 1,105                | 6,164                | 1,180                 | 34,702               |
| <b>Total unrecognised</b>    |    |    |    | 809             | 92       | 23        | 22  | 42              | 807        | 8                    | 128                  | 11                    | 660                  |
| <b>Grand Total</b>           |    |    |    | 70,062          | 26,094   | 3,562     | 7,205                                     | 15,327          | 43,958     | 1,113                | 6,292                | 1,191                 | 35,362               |
| 1947-48*                     | .. | .. | .. | 53,061          | 18,119   | 1,315     | 3,477                                     | 13,327          | 34,942     | 4,083                | 495                  | 20,833                | 9,531                |
| 1948-49*                     | .. | .. | .. | 57,948          | 19,351   | 1,536     | 3,790                                     | 14,025          | 38,597     | 4,024                | 815                  | 22,219                | 11,539               |
| 1949-50                      | .. | .. | .. | 63,448          | 22,212   | 1,904     | 4,453                                     | 15,855          | 41,220     | 1,274                | 4,049                | 2,071                 | 33,232               |
| 1950-51                      | .. | .. | .. | 65,708          | 23,682   | 2,533     | 5,753                                     | 15,396          | 42,020     | 3,073                | 2,937                | 6,096                 | 29,320               |
| 1951-52                      | .. | .. | .. | 67,683          | 25,366   | 3,039     | 6,891                                     | 15,436          | 42,317     | 1,054                | 5,619                | 2,508                 | 33,136               |

\*Excluding the figure of Cooch Behar district and of the unrecognised Institutions.

Source : Directorate of Public Instruction, West Bengal.

## EDUCATION

## Institutions and Scholars by nature of management in West Bengal.

TABLE 7-14.

Number.

| Institutions.   | 1950-51.  |         | 1951-52.  |         | 1952-53(P). |         |
|---|-----------|---------|-----------|---------|-------------|---------|
|   | Male.     | Female. | Male.     | Female. | Male.       | Female. |
| Grand Total of Institutions for .. ..                         | 18,347    | 1,263   | 19,110    | 1,307   | 19,461      | 1,425   |
| Grand total of Scholars on the roll on 31st March             | 1,939,536 | 177,511 | 2,082,512 | 193,115 | 2,198,986   | 218,776 |
| <b>A. Recognised Institutions.</b>                            |           |         |           |         |             |         |
| 1. Under Public Management :—                                 |           |         |           |         |             |         |
| (i) Managed by Government—                                    |           |         |           |         |             |         |
| Number of Institutions for .. ..                              | 1,223     | 86      | 1,432     | 108     | 1,561       | 126     |
| Number of scholars on the roll on 31st March                  | 108,641   | 8,324   | 145,157   | 11,545  | 166,316     | 14,310  |
| Average daily attendance .. ..                                | 84,225    | 6,581   | 112,303   | 9,366   | 122,589     | 11,028  |
| (ii) Managed by District Board and Municipal Board—           |           |         |           |         |             |         |
| Number of Institutions for .. ..                              | 8,601     | 229     | 8,835     | 235     | 8,931       | 246     |
| Number of Scholars on the roll on 31st March                  | 846,552   | 30,579  | 895,413   | 32,582  | 933,092     | 36,110  |
| Average daily attendance .. ..                                | 656,034   | 25,032  | 710,165   | 25,442  | 718,608     | 28,530  |
| 2. Under Private Management—                                  |           |         |           |         |             |         |
| (i) Aided by Government or District Board or Municipal Board— |           |         |           |         |             |         |
| Number of Institutions for .. ..                              | 6,889     | 817     | 7,158     | 796     | 7,380       | 840     |
| Number of Scholars on the roll on 31st March                  | 749,859   | 116,716 | 769,533   | 117,883 | 826,539     | 125,502 |
| Average daily attendance .. ..                                | 600,652   | 92,395  | 599,792   | 93,933  | 657,448     | 98,962  |
| (ii) Unaided—   |           |         |           |         |             |         |
| Number of Institutions for .. ..                              | 1,296     | 72      | 1,389     | 130     | 1,264       | 100     |
| Number of scholars on the roll on 31st March                  | 214,616   | 18,160  | 254,089   | 27,190  | 250,926     | 39,260  |
| Average daily attendance .. ..                                | 173,359   | 12,840  | 201,687   | 21,711  | 202,267     | 30,786  |
| <b>B. Unrecognised Institutions.</b>                          |           |         |           |         |             |         |
| Number of Institutions for .. ..                              | 338       | 59      | 296       | 38      | 325         | 53      |
| Number of Scholars on the roll on 31st March ..               | 19,868    | 3,732   | 18,320    | 3,915   | 22,113      | 3,594   |
| Average daily attendance .. ..                                | —         | —       | —         | —       | 15,781      | 2,709   |
| <b>C. Recognised and Unrecognised Institutions.</b>           |           |         |           |         |             |         |
| Number of Females in Institutions for Males ..                | —         | 307,356 | —         | 347,804 | —           | 381,448 |
| Number of Males in Institutions for Females ..                | 10,017    | —       | 12,485    | —       | 14,707      | —       |

Source : Directorate of Public Instruction, West Bengal.

## EDUCATION

## Expenditure by class of Institution in West Bengal.

TABLE 7-15.

Rupees.

| Type of Institution.                         | 1950-51.                  |                             | 1951-52.                  |                             | 1952-53(P).               |                             |
|--|---------------------------|-----------------------------|---------------------------|-----------------------------|---------------------------|-----------------------------|
|  | For Male.<br>Institution. | For Female.<br>Institution. | For Male.<br>Institution. | For Female.<br>Institution. | For Male.<br>Institution. | For Female.<br>Institution. |
| <i>Direct Expenditure.</i>                   |                           |                             |                           |                             |                           |                             |
| (Recognised Institution)                     |                           |                             |                           |                             |                           |                             |
| 1. University .. ..                          | 35,18,953                 | —                           | 59,88,984                 | —                           | 66,13,582                 | —                           |
| 2. Research Institutions .. ..               | 22,41,957                 | —                           | 25,30,956                 | —                           | 13,41,791                 | —                           |
| 3. Board of Secondary Education .. ..        | —                         | —                           | 4,24,400                  | —                           | 9,60,747                  | —                           |
| 4. College for general Education .. ..       | 91,56,805                 | 9,45,696                    | 88,91,166                 | 11,09,796                   | 93,06,883                 | 11,43,487                   |
| (a) Arts and Science .. ..                   | 91,56,805                 | 9,45,696                    | 88,91,166                 | 11,09,796                   | 93,06,883                 | 11,43,487                   |
| 5. Colleges for professional Education .. .. | 63,91,378                 | 78,451                      | 92,28,837                 | —                           | 87,94,048                 | —                           |
| (a) Education .. ..                          | 2,13,262                  | 78,451                      | 3,37,014                  | —                           | 3,53,748                  | —                           |
| (b) Engineering .. ..                        | 19,88,848                 | —                           | 21,68,237                 | —                           | 24,04,569                 | —                           |
| (c) Technology .. ..                         | 3,51,232                  | —                           | 24,66,544                 | —                           | 18,21,786                 | —                           |
| (d) Medicine .. ..                           | 31,64,775                 | —                           | 34,94,548                 | —                           | 34,11,562                 | —                           |
| (e) Veterinary .. ..                         | 3,70,881                  | —                           | 4,74,216                  | —                           | 3,93,143                  | —                           |
| (f) Agriculture .. ..                        | —                         | —                           | —                         | —                           | 58,220                    | —                           |
| (g) Forestry .. ..                           | —                         | —                           | —                         | —                           | —                         | —                           |
| (h) Commerce (+) .. ..                       | 1,12,910                  | —                           | 95,818                    | —                           | 1,15,682                  | —                           |
| (i) Law .. ..                                | 1,89,470                  | —                           | 1,92,460                  | —                           | 2,35,338                  | —                           |
| (j) Applied Arts and Architecture .. ..      | —                         | —                           | —                         | —                           | —                         | —                           |
| 6. Colleges for special Education .. ..      | 2,63,090                  | 29,308                      | 2,10,542                  | 26,905                      | 2,62,249                  | 32,791                      |
| (a) Music .. ..                              | 8,940                     | 29,308                      | 7,131                     | 26,905                      | 8,211                     | 32,791                      |
| (b) Dancing .. ..                            | —                         | —                           | —                         | —                           | —                         | —                           |
| (c) Other fine arts .. ..                    | 73,434                    | —                           | 1,14,135                  | —                           | 1,60,115                  | —                           |
| (d) Oriental Studies .. ..                   | 1,55,198                  | —                           | 65,934                    | —                           | 71,269                    | —                           |
| (e) Physical Education .. ..                 | 25,518                    | —                           | 23,342                    | —                           | 22,654                    | —                           |
| (f) Social Education .. ..                   | —                         | —                           | —                         | —                           | —                         | —                           |
| 7. Schools for General Education .. ..       | 4,36,51,195               | 84,63,340                   | 4,58,67,655               | 86,53,257                   | 4,99,20,727               | 99,08,967                   |
| (a) High School .. ..                        | 2,24,53,804               | 52,11,834                   | 2,29,63,706               | 52,50,319                   | 2,47,36,353               | 62,64,058                   |
| (b) Middle School .. ..                      | 45,12,407                 | 13,09,549                   | 46,58,967                 | 13,21,275                   | 49,79,741                 | 12,59,421                   |
| (c) Junior Basic .. ..                       | 2,02,148                  | —                           | 2,88,544                  | 2,196                       | 14,69,810                 | —                           |
| (d) Primary—                                 |                           |                             |                           |                             |                           |                             |
| (i) Single Teacher .. ..                     | 1,04,727                  | 9,550                       | 72,882                    | 9,498                       | 70,025                    | 9,074                       |
| (ii) Others .. ..                            | 1,63,54,583               | 18,46,423                   | 1,17,74,691               | 19,95,635                   | 1,95,64,048               | 23,00,737                   |
| (e) Nursery .. ..                            | 23,526                    | 85,984                      | 1,08,865                  | 74,334                      | 1,00,750                  | 75,677                      |
| 8. Schools for professional Education .. ..  | 29,09,160                 | 3,17,447                    | 35,50,218                 | 5,64,838                    | 37,99,588                 | 9,73,921                    |
| (a) Training .. ..                           | 3,59,722                  | 1,60,633                    | 3,59,920                  | 1,31,801                    | 3,56,069                  | 1,37,799                    |
| (b) Engineering .. ..                        | 8,15,685                  | —                           | 5,60,487                  | —                           | 4,54,256                  | —                           |
| (c) Technology—                              |                           |                             |                           |                             |                           |                             |
| (i) Polytechnic .. ..                        | 90,657                    | —                           | 4,36,254                  | —                           | 7,62,788                  | —                           |
| (ii) High .. ..                              | 5,84,050                  | —                           | 6,80,362                  | —                           | 6,55,123                  | —                           |
| (iii) Others .. ..                           | 1,46,561                  | —                           | 1,08,675                  | —                           | 3,63,237                  | —                           |

## EDUCATION

TABLE 7-15—*concl'd.*

| Type of Institutions.   |    |    |    | 1950-51.               |                          | 1951-52.               |                          | 1952-53(P).            |                          |
|---|----|----|----|------------------------|--------------------------|------------------------|--------------------------|------------------------|--------------------------|
|   |    |    |    | For male institutions. | For female institutions. | For male institutions. | For female institutions. | For male institutions. | For female institutions. |
| <i>Direct Expenditure—concl'd.</i>                              |    |    |    |                        |                          |                        |                          |                        |                          |
| Recognised Institutions.  |    |    |    |                        |                          |                        |                          |                        |                          |
| (d) Industry .. ..  | .. | .. | .. | 4,94,681               | 1,45,232                 | 6,09,892               | 2,71,205                 | 4,13,739               | 5,72,316                 |
| (e) Medicine .. ..  | .. | .. | .. | 1,34,606               | —                        | 2,97,651               | 1,51,819                 | 2,86,394               | 2,31,996                 |
| (f) Agriculture .. ..   | .. | .. | .. | 11,892                 | —                        | 13,044                 | —                        | 12,724                 | —                        |
| (g) Forestry .. ..  | .. | .. | .. | —                      | —                        | —                      | —                        | —                      | —                        |
| (h) Commerce .. ..  | .. | .. | .. | 2,71,306               | 11,582                   | 4,83,933               | 10,013                   | 5,03,769               | 18,902                   |
| (i) Arts and Crafts .. ..                                       | .. | .. | .. | —                      | —                        | —                      | —                        | 8,531                  | —                        |
| (j) Others .. ..  | .. | .. | .. | —                      | —                        | —                      | —                        | 958                    | 12,908                   |
| 9. Schools for special Education .. ..                          | .. | .. | .. | 24,98,256              | 5,31,880                 | 27,15,888              | 5,86,162                 | 27,95,357              | 7,18,744                 |
| (a) Music .. ..   | .. | .. | .. | 29,049                 | 1,27,736                 | 47,380                 | 1,11,935                 | 61,929                 | 1,50,056                 |
| (b) Dancing .. ..   | .. | .. | .. | —                      | 11,909                   | —                      | 14,028                   | —                      | 14,043                   |
| (c) Other Fine Arts .. ..                                       | .. | .. | .. | 52,209                 | —                        | 29,760                 | —                        | 37,265                 | —                        |
| (d) Oriental Studies .. ..                                      | .. | .. | .. | 6,61,091               | 16,234                   | 8,51,851               | 11,285                   | 8,08,729               | 14,098                   |
| (e) Physical Education .. ..                                    | .. | .. | .. | 24,387                 | —                        | 25,879                 | —                        | —                      | —                        |
| (f) Social Education .. ..                                      | .. | .. | .. | —                      | —                        | —                      | —                        | 92                     | —                        |
| (g) For the handicapped—  |    |    |    |                        |                          |                        |                          |                        |                          |
| (i) Mentally handicapped .. ..                                  | .. | .. | .. | —                      | —                        | —                      | —                        | —                      | —                        |
| (ii) Physically handicapped .. ..                               | .. | .. | .. | 2,21,275               | —                        | 2,33,028               | —                        | 2,69,342               | —                        |
| (h) For Adults .. ..  | .. | .. | .. | 1,92,014               | 9,506                    | 2,82,649               | 18,653                   | 3,25,082               | 22,889                   |
| (i) Reformatory .. ..   | .. | .. | .. | 12,166                 | —                        | 10,272                 | —                        | 15,553                 | —                        |
| (j) Others .. ..  | .. | .. | .. | 13,06,065              | 3,66,495                 | 12,35,069              | 4,30,261                 | 12,77,365              | 5,17,658                 |
| Total (Direct) Recognised .. ..                                 | .. | .. | .. | 7,06,30,794            | 1,03,06,122              | 7,94,08,646            | 1,09,40,958              | 8,37,94,972            | 1,27,77,910              |
| <i>Indirect expenditure.</i>                                    |    |    |    |                        |                          |                        |                          |                        |                          |
| Direction .. ..   | .. | .. | .. | 3,04,532               | 91,447                   | 3,58,275               | —                        | 3,53,173               | 1,05,814                 |
| Inspection .. ..  | .. | .. | .. | 7,37,099               |                          | 8,23,148               | 1,09,955                 | 10,36,607              |                          |
| Building, Furniture and Apparatus .. ..                         | .. | .. | .. | 1,50,84,580            | 8,72,221                 | 1,67,29,440            | 11,84,641                | 2,12,67,174            | 9,19,829                 |
| Scholarships and other financial concessions .. ..              | .. | .. | .. | 34,22,191              | 3,40,945                 | 53,34,312              | 6,55,623                 | 66,73,513              | 6,51,500                 |
| Hotel charges .. ..   | .. | .. | .. | 24,71,289              | 10,67,421                | 30,14,292              | 9,01,157                 | 14,26,375              | 3,82,605                 |
| Miscellaneous .. ..   | .. | .. | .. | 42,98,205              | 4,87,906                 | 46,88,136              | 7,50,555                 | 67,35,194              | 6,84,154                 |
| Total (Indirect) .. ..  | .. | .. | .. | 2,63,18,496            | 28,59,940                | 3,09,47,603            | 36,01,931                | 3,76,92,036            | 27,43,902                |
| Unrecognised (Direct and Indirect) .. ..                        | .. | .. | .. | 3,18,892               | 53,820                   | 3,03,849               | 1,09,962                 | 4,39,850               | 86,716                   |
| Grand Total (Direct and Indirect, Recognised and Unrecognised). |    |    |    | 9,72,68,182            | 1,32,79,882              | 11,06,00,098           | 1,46,52,851              | 12,19,26,858           | 1,55,21,812              |

(+) Commerce colleges attached to general colleges have not been taken into account.

Source :—Directorate of Public Instruction, West Bengal.



## EDUCATION

## Expenditure on Education by source in West Bengal.

TABLE 7-16.

|  |    |    |    |    | Rupees.            |                    |                    |
|--|----|----|----|----|--------------------|--------------------|--------------------|
| Class of Institution and source.   |    |    |    |    | 1950-51.           | 1951-52.           | 1952-53(P).        |
| <b>DIRECT EXPENDITURE (Recognised Institutions).</b>                     |    |    |    |    |                    |                    |                    |
| <i>Under Public Management.</i>  |    |    |    |    |                    |                    |                    |
| <b>Managed by Government—</b>  |    |    |    |    |                    |                    |                    |
| Government funds   | .. | .. | .. | .. | 1,04,79,879        | 1,35,50,568        | 1,43,16,648        |
| Board funds  | .. | .. | .. | .. | 8,372              | 6,843              | 4,687              |
| Municipal funds  | .. | .. | .. | .. | 300                | 300                | 660                |
| Fees   | .. | .. | .. | .. | 20,72,827          | 21,63,048          | 23,60,744          |
| Other sources  | .. | .. | .. | .. | 73,365             | 1,44,698           | 2,40,577           |
| <b>Total</b>   |    |    |    |    | <b>1,26,34,743</b> | <b>1,58,65,457</b> | <b>1,69,32,316</b> |
| <b>Managed by District and Municipal Boards—</b>                         |    |    |    |    |                    |                    |                    |
| Government funds   | .. | .. | .. | .. | 61,75,050          | 73,63,063          | 87,38,876          |
| Board funds  | .. | .. | .. | .. | 39,64,814          | 39,06,747          | 33,10,163          |
| Municipal funds  | .. | .. | .. | .. | 20,81,520          | 21,35,565          | 22,91,306          |
| Fees   | .. | .. | .. | .. | 29,254             | 27,112             | 28,227             |
| Other sources  | .. | .. | .. | .. | 5,819              | 7,263              | 9,250              |
| <b>Total</b>   |    |    |    |    | <b>1,22,56,457</b> | <b>1,34,39,750</b> | <b>1,43,77,822</b> |
| <i>Under Private Management.</i>   |    |    |    |    |                    |                    |                    |
| <b>Aided by Government or by District Boards or by Municipal Boards—</b> |    |    |    |    |                    |                    |                    |
| Government funds   | .. | .. | .. | .. | 1,48,16,859(a)     | 1,48,48,085        | 1,75,97,377        |
| Boards funds   | .. | .. | .. | .. | 21,29,514          | 19,83,586          | 5,62,774           |
| Municipal funds  | .. | .. | .. | .. | 4,73,966           | 4,39,735           | 4,39,963           |
| Fees   | .. | .. | .. | .. | 2,08,97,448        | 2,16,08,247        | 2,42,66,588        |
| Other sources  | .. | .. | .. | .. | 55,62,068          | 76,13,814          | 67,16,727          |
| <b>Total</b>   |    |    |    |    | <b>4,38,79,855</b> | <b>4,64,93,467</b> | <b>4,95,83,429</b> |
| <b>Unaided—</b>  |    |    |    |    |                    |                    |                    |
| Fees   | .. | .. | .. | .. | 1,02,33,923        | 1,20,06,162        | 1,33,22,614        |
| Other sources  | .. | .. | .. | .. | 19,91,938(b)       | 25,44,768(*)       | 23,56,701(†)       |
| <b>Total</b>   |    |    |    |    | <b>1,22,25,861</b> | <b>1,45,50,930</b> | <b>1,56,79,315</b> |

(a) Includes Rs. 3,95,190 spent by Government for dearness allowance.

(b) Includes Rs. 4,75,238 spent by Government for dearness allowance.

(\*) Includes Rs. 5,41,567 spent by Government for dearness allowance.

(†) Includes Rs. 5,08,020 spent by Government, Rs. 7,477 from Municipal funds and Rs. 25 from District Board funds as dearness allowance.

## EDUCATION

TABLE 7-16—concl'd.

|  |    |    |    |    | Rupees.      |              |              |
|--|----|----|----|----|--------------|--------------|--------------|
| Class of Institution and Source.                               |    |    |    |    | 1950-51.     | 1951-52.     | 1952-53(P).  |
| Total Direct Expenditure from Government funds ..              |    |    |    |    | 3,19,47,026  | 3,63,03,283  | 4,06,52,901  |
| Board funds  | .. | .. | .. | .. | 61,02,700    | 58,97,176    | 38,77,624    |
| Municipal funds  | .. | .. | .. | .. | 25,55,786    | 25,75,600    | 27,31,929    |
| Fees   | .. | .. | .. | .. | 3,32,33,452  | 3,58,04,569  | 3,99,87,173  |
| Other sources  | .. | .. | .. | .. | 71,57,952    | 97,68,976    | 93,23,255    |
| Total Direct (Recognised)                                      | .. | .. | .. | .. | 8,09,96,916  | 9,03,49,604  | 9,65,72,882  |
| Total (Unrecognised)   | .. | .. | .. | .. | 3,72,712     | 4,13,811     | 5,26,566     |
| Total (Direct) Recognised and Unrecognised                     | .. | .. | .. | .. | 8,13,69,628  | 9,07,63,415  | 9,70,99,448  |
| <i>Indirect Expenditure.</i>                                   |    |    |    |    |              |              |              |
| Building, Direction, Inspection and miscellaneous—             |    |    |    |    |              |              |              |
| Government funds   | .. | .. | .. | .. | 1,78,41,991  | 2,36,23,169  | 3,01,65,377  |
| Board funds  | .. | .. | .. | .. | 8,79,527     | 6,63,933     | 8,80,559     |
| Municipal funds  | .. | .. | .. | .. | 68,847       | 84,878       | 73,356       |
| Fees   | .. | .. | .. | .. | 35,59,865    | 57,80,924    | 48,64,617    |
| Other sources  | .. | .. | .. | .. | 68,28,206    | 43,96,630    | 44,52,029    |
| Total  | .. | .. | .. | .. | 2,91,78,436  | 3,45,49,534  | 4,04,35,938  |
| Grand Total (Direct and Indirect, Recognised and Unrecognised) |    |    |    |    | 11,05,48,064 | 12,53,12,949 | 13,75,35,386 |

Source : Directorate of Public Instruction,  
West Bengal.

## Educational Institutions in rural areas by district : 1952-53.

(Compiled from the office records of the Directorate of Public Instruction.)

TABLE 7-17.

Number.

| District.        | Grand<br>Total. | Total. | Recognised Institutions. |   |                  |                    |                            |                      |                               |                           |                   | Un-<br>cognised<br>Insti-<br>tutions. |     |
|------------------|-----------------|--------|--------------------------|---|------------------|--------------------|----------------------------|----------------------|-------------------------------|---------------------------|-------------------|---------------------------------------|-----|
|                  |                 |        | General<br>Colleges.     | Profes-<br>sional and<br>special<br>colleges. | High<br>schools. | Middle<br>schools. | Primary<br>schools.<br>(+) | Training<br>schools. | Agri-<br>cultural<br>schools. | Schools<br>for<br>Adults. | Other<br>schools. |                                       |     |
| West Bengal      | ..              | 17,370 | 17,003                   | 17  | 2                | 784                | 1,124                      | 13,532               | 27                            | 1                         | 1,039             | 537                                   | 307 |
| Burdwan ..       | ..              | 1,600  | 1,600                    | 2   | —                | 104                | 136                        | 1,197                | 1                             | —                         | 97                | 63                                    | —   |
| Birbhum ..       | ..              | 1,080  | 1,031                    | 1   | —                | 20                 | 77                         | 730                  | 1                             | —                         | 141               | 52                                    | 29  |
| Bankura ..       | ..              | 1,314  | 1,306                    | 1   | —                | 48                 | 75                         | 1,078                | 1                             | —                         | 93                | 45                                    | 8   |
| Midnapore ..     | ..              | 3,705  | 3,698                    | 3   | 1                | 172                | 209                        | 3,024                | 3                             | —                         | 123               | 163                                   | 7   |
| Howrah ..        | ..              | 985    | 988                      | 2   | —                | 65                 | 62                         | 671                  | —                             | —                         | 78                | 20                                    | 37  |
| Hooghly ..       | ..              | 1,114  | 1,041                    | 1   | —                | 77                 | 71                         | 744                  | 3                             | 1                         | 65                | 79                                    | 73  |
| 24-Parganas ..   | ..              | 2,531  | 2,441                    | 4   | 1                | 144                | 176                        | 1,937                | 10                            | —                         | 118               | 51                                    | 90  |
| Nadia ..         | ..              | 903    | 903                      | 1   | —                | 37                 | 33                         | 733                  | 3                             | —                         | 74                | 12                                    | —   |
| Murshidabad ..   | ..              | 1,096  | 1,096                    | —   | —                | 45                 | 65                         | 898                  | 4                             | —                         | 56                | 28                                    | —   |
| West Dinajpur .. | ..              | 627    | 620                      | —   | —                | 10                 | 35                         | 534                  | —                             | —                         | 36                | 5                                     | 7   |
| Malda ..         | ..              | 676    | 647                      | —   | —                | 23                 | 39                         | 532                  | —                             | —                         | 44                | 9                                     | 29  |
| Jalpaiguri ..    | ..              | 770    | 752                      | —   | —                | 16                 | 37                         | 656                  | —                             | —                         | 38                | 5                                     | 18  |
| Darjeeling ..    | ..              | 346    | 346                      | 2   | —                | 6                  | 21                         | 294                  | —                             | —                         | 21                | 2                                     | —   |
| Cooch Behar ..   | ..              | 693    | 684                      | —   | —                | 8                  | 83                         | 539                  | 1                             | —                         | 50                | 3                                     | 9   |
| <hr/>            |                 |        |                          |   |                  |                    |                            |                      |                               |                           |                   |                                       |     |
| 1947-48(*) ..    | ..              | 14,300 | 14,293                   | 4   | ..               | 470                | 888                        | 11,924               | 45                            | 3                         | 343               | 616                                   | 97  |
| 1948-49(*) ..    | ..              | 15,204 | 14,997                   | 9   | ..               | 553                | 927                        | 12,474               | 44                            | 3                         | 318               | 669                                   | 207 |
| 1949-50 ..       | ..              | 16,564 | 16,215                   | 9   | 1                | 621                | 1,019                      | 13,225               | 24                            | 2                         | 674               | 640                                   | 349 |
| 1950-51 ..       | ..              | 16,457 | 16,078                   | 20  | 8                | 652                | 1,084                      | 13,051               | 24                            | 1                         | 728               | 510                                   | 379 |
| 1951-52 ..       | ..              | 17,076 | 16,788                   | 17  | 2                | 690                | 1,113                      | 13,103               | 26                            | 1                         | 971               | 565                                   | 288 |

(\*) Excluding Cooch Behar.

(+ ) Including Junior Basic and Nursery Institutions.

Source : Directorate of Public Instruction, West Bengal.

## Scholars attending Institutions in rural areas by district : 1952-53.

(Compiled from the office records of the Directorate of Public Instruction.)

TABLE 7-18.

Number.

| District.        | Grand<br>Total. | Total.    | Recognised Institutions. |   |                  |                    |                            |                      |                               |                           |                   | Unrecog-<br>nised<br>Institu-<br>tions. |        |
|------------------|-----------------|-----------|--------------------------|---|------------------|--------------------|----------------------------|----------------------|-------------------------------|---------------------------|-------------------|---|--------|
|                  |                 |           | General<br>colleges.     | Profes-<br>sional and<br>special<br>colleges. | High<br>schools. | Middle<br>schools. | Primary<br>schools.<br>(+) | Training<br>schools. | Agri-<br>cultural<br>schools. | Schools<br>for<br>Adults. | Other<br>schools. |   |        |
| West Bengal      | ..              | 1,739,069 | 1,720,248                | 4,260   | 516              | 197,307            | 105,648                    | 1,329,694            | 730                           | 47                        | 65,322            | 16,724                                  | 18,921 |
| Burdwan ..       | ..              | 171,326   | 171,326                  | 857   | —                | 23,317             | 24,214                     | 111,844              | 31                            | —                         | 2,332             | 2,191                                   | —      |
| Birbhum ..       | ..              | 97,622    | 96,402                   | 81  | —                | 8,508              | 10,816                     | 64,370               | 58                            | —                         | 10,481            | 2,093                                   | 1,220  |
| Bankura ..       | ..              | 106,171   | 105,818                  | 679   | —                | 11,299             | 5,579                      | 78,582               | 30                            | —                         | 8,923             | 731                                     | 353    |
| Midnapore ..     | ..              | 373,880   | 373,267                  | 642   | 476              | 41,814             | 17,016                     | 302,860              | 58                            | —                         | 6,015             | 3,486                                   | 613    |
| Howrah ..        | ..              | 122,069   | 119,460                  | 360   | —                | 18,135             | 5,627                      | 90,325               | —                             | —                         | 4,541             | 472                                     | 2,609  |
| Hooghly ..       | ..              | 129,344   | 123,417                  | 197   | —                | 19,527             | 5,685                      | 91,584               | 52                            | 47                        | 3,639             | 2,686                                   | 5,927  |
| 24-Parganas ..   | ..              | 317,241   | 312,201                  | 1,300   | 40               | 33,703             | 15,555                     | 255,330              | 342                           | —                         | 3,547             | 2,384                                   | 5,040  |
| Nadia ..         | ..              | 84,607    | 84,607                   | 56  | —                | 9,275              | 2,152                      | 69,393               | 43                            | —                         | 3,026             | 657                                     | —      |
| Murshidabad ..   | ..              | 95,631    | 95,631                   | —   | —                | 11,512             | 3,740                      | 74,721               | 37                            | —                         | 4,431             | 1,140                                   | —      |
| West Dinajpur .. | ..              | 51,532    | 51,296                   | —   | —                | 2,265              | 1,576                      | 44,478               | —                             | —                         | 2,302             | 145                                     | 266    |
| Malda ..         | ..              | 67,011    | 66,987                   | —   | —                | 4,900              | 2,092                      | 55,601               | —                             | —                         | 3,245             | 249                                     | 924    |
| Jalpaiguri ..    | ..              | 58,462    | 56,925                   | —   | —                | 4,423              | 1,370                      | 44,952               | —                             | —                         | 5,373             | 297                                     | 1,537  |
| Darjeeling ..    | ..              | 21,994    | 21,994                   | 88  | —                | 1,304              | 2,445                      | 17,400               | —                             | —                         | 775               | 83                                      | —      |
| Cooch Behar ..   | ..              | 42,179    | 41,847                   | —   | —                | 2,435              | 6,881                      | 27,700               | 29                            | —                         | 4,632             | 111                                     | 332    |
|                  |                 |           |                          |   |                  |                    |                            |                      |                               |                           |                   |   |        |
| 1947-48(*) ..    | ..              | 1,207,536 | 1,199,796                | 1,044   | ..               | 137,264            | 101,205                    | 871,391              | 1,122                         | 253                       | 9,948             | 27,569                                  | 7,790  |
| 1948-49(*) ..    | ..              | 1,343,694 | 1,332,122                | 1,851   | ..               | 190,262            | 113,781                    | 988,742              | 1,147                         | 120                       | 9,768             | 26,451                                  | 11,573 |
| 1949-50 ..       | ..              | 1,429,051 | 1,404,986                | 1,949   | 52               | 160,917            | 103,047                    | 1,096,555            | 591                           | 76                        | 22,733            | 19,061                                  | 24,065 |
| 1950-51 ..       | ..              | 1,551,168 | 1,530,333                | 3,845   | 173              | 164,577            | 102,164                    | 1,213,106            | 669                           | 38                        | 29,233            | 16,723                                  | 20,335 |
| 1951-52 ..       | ..              | 1,630,204 | 1,612,960                | 3,792   | 236              | 175,091            | 111,774                    | 1,256,544            | 574                           | 41                        | 45,335            | 19,573                                  | 17,244 |

(\*) Excluding Cooch Behar.

(+ ) Including Junior Basic and Nursery Institutions.

Source : Directorate of Public Instruction, West Bengal.

## EDUCATION

## Expenditure on Education in rural areas by district: 1952-53.

(Compiled from the office records of the Directorate of Public Instruction.)

TABLE 7-19.

Rupees.

| District.     |    |    | Expenditure on Recognised Institutions. |             |                                       |   |                  |                    |
|---------------|----|----|---|-------------|---------------------------------------|---|------------------|--------------------|
|               |    |    | Grand<br>Total.                         | Total.      | Colleges for<br>general<br>education. | Colleges for<br>professional<br>and special<br>education. | High<br>Schools. | Middle<br>Schools. |
| West Bengal   | .. | .. | 4,73,12,068                             | 4,69,67,479 | 11,64,508                             | 86,86,205   | 1,17,18,174      | 41,02,125          |
| Burdwan       | .. | .. | 52,73,308                               | 52,73,308   | 182,583                               | —   | 20,11,730        | 6,70,728           |
| Birbhum       | .. | .. | 24,31,704                               | 24,15,505   | 31,578                                | —   | 5,16,639         | 3,12,966           |
| Bankura       | .. | .. | 22,98,096                               | 22,98,096   | 1,46,168                              | —   | 5,87,830         | 2,84,520           |
| Midnapore     | .. | .. | 1,56,75,347                             | 1,56,45,893 | 2,08,855                              | 85,34,791   | 22,35,047        | 7,25,372           |
| Howrah        | .. | .. | 25,08,443                               | 24,69,292   | 1,02,892                              | —   | 10,10,281        | 2,13,491           |
| Hooghly       | .. | .. | 29,74,670                               | 29,03,550   | 93,167                                | —   | 12,02,197        | 2,45,625           |
| 24-Parganas   | .. | .. | 60,76,719                               | 60,51,373   | 2,78,305                              | 1,51,414  | 17,02,549        | 5,57,598           |
| Nadia         | .. | .. | 24,05,450                               | 24,05,450   | 9,482                                 | —   | 7,04,647         | 1,06,365           |
| Murshidabad   | .. | .. | 21,88,038                               | 21,88,038   | —                                     | —   | 5,78,896         | 2,19,673           |
| West Dinajpur | .. | .. | 8,49,002                                | 8,39,135    | —                                     | —   | 2,04,634         | 1,00,353           |
| Malda         | .. | .. | 12,80,113                               | 12,50,655   | —                                     | —   | 3,36,354         | 1,13,872           |
| Jalpaiguri    | .. | .. | 17,75,174                               | 16,61,111   | —                                     | —   | 3,98,016         | 1,54,086           |
| Darjeeling    | .. | .. | 5,41,115                                | 5,41,115    | 1,11,478                              | —   | 70,823           | 1,40,570           |
| Cooch Behar   | .. | .. | 10,34,889                               | 10,24,958   | —                                     | —   | 1,58,531         | 2,56,906           |
| <hr/>         |    |    |   |             |                                       |   |                  |                    |
| 1947-48 (*)   | .. | .. | 1,84,56,339(†)                          | 1,84,56,339 | 1,04,424                              | —   | 55,37,910        | 24,19,498          |
| 1948-49 (*)   | .. | .. | 2,31,75,066(†)                          | 2,31,75,066 | 3,43,529                              | —   | 78,29,132        | 32,19,379          |
| 1949-50       | .. | .. | 2,86,80,506                             | 2,84,35,274 | 3,90,776                              | 1,49,992  | 96,26,551        | 35,61,242          |
| 1950-51       | .. | .. | 4,12,47,285                             | 4,08,93,940 | 22,84,414                             | 42,92,839   | 1,14,29,613      | 38,07,216          |
| 1951-52       | .. | .. | 4,37,17,757                             | 4,33,45,443 | 12,85,698                             | 76,30,487   | 1,10,04,575      | 40,97,106          |

(\*) Excluding Cooch Behar.

(†) Excluding expenditure on unrecognised Institutions.

## EDUCATION

TABLE 7-10—*concd.*

Rupees.

| District.     |    |    | Expenditure on Recognised Institutions. |                   |                       |                     |                    | Expenditure on Unrecognised Institutions. |
|---------------|----|----|---|-------------------|-----------------------|---------------------|--------------------|---|
|               |    |    | Primary Schools (+).                    | Training Schools. | Agricultural Schools. | Schools for Adults. | All other Schools. |   |
| West Bengal   | .. | .. | 1,82,83,892                             | 3,81,399          | 48,108                | 7,15,731            | 18,67,337          | 3,44,589                                  |
| Burdwan       | .. | .. | 20,53,777                               | 15,528            | —                     | 63,649              | 2,75,313           | —   |
| Birbhum       | .. | .. | 13,34,035                               | 42,111            | —                     | 88,221              | 89,955             | 16,199                                    |
| Bankura       | .. | .. | 11,70,315                               | 6,183             | —                     | 71,733              | 31,347             | —   |
| Midnapore     | .. | .. | 34,41,058                               | 24,851            | —                     | 96,453              | 3,79,466           | 29,454                                    |
| Howrah        | .. | .. | 10,72,876                               | —                 | —                     | 47,427              | 22,325             | 39,151                                    |
| Hooghly       | .. | .. | 11,43,327                               | 19,870            | 48,108                | 45,286              | 1,05,970           | 71,120                                    |
| 24 Parganas   | .. | .. | 27,95,883                               | 2,16,931          | —                     | 66,420              | 2,82,273           | 25,346                                    |
| Nadia         | .. | .. | 12,08,784                               | 16,569            | —                     | 45,040              | 3,14,563           | —   |
| Murahidabad   | .. | .. | 12,70,983                               | 27,074            | —                     | 46,107              | 45,305             | —   |
| West Dinajpur | .. | .. | 4,77,771                                | —                 | —                     | 22,461              | 33,916             | 9,867                                     |
| Malda         | .. | .. | 7,56,683                                | —                 | —                     | 22,713              | 21,033             | 29,458                                    |
| Jalpaiguri    | .. | .. | 8,76,296                                | —                 | —                     | 28,977              | 2,03,736           | 1,14,063                                  |
| Darjeeling    | .. | .. | 1,37,868                                | —                 | —                     | 21,094              | 59,282             | —   |
| Cooch Behar   | .. | .. | 5,44,236                                | 12,282            | —                     | 50,150              | 2,853              | 9,931                                     |
| 1947-48(*)    | .. | .. | 91,41,382                               | 2,81,374          | 6,385                 | 16,788              | 9,48,578           | ..  |
| 1948-49(*)    | .. | .. | 1,03,32,224                             | 4,35,696          | 39,476                | 15,473              | 9,60,157           | ..  |
| 1949-50       | .. | .. | 1,27,95,972                             | 6,19,576          | 24,725                | 1,60,482            | 10,99,958          | 2,45,232                                  |
| 1950-51       | .. | .. | 1,52,44,810                             | 4,46,382          | 20,487                | 5,01,304            | 28,66,875          | 3,53,345                                  |
| 1951-52       | .. | .. | 1,61,67,033                             | 3,61,985          | 24,547                | 6,69,199            | 21,04,813          | 3,72,314                                  |

(+) Including the expenditure on Junior Basic and Nursery Institutions.  
 (\*) Excluding Cooch Behar.

Source : Directorate of Public Instruction, West Bengal.

## EDUCATION

## Libraries and Reading rooms for Adults in West Bengal: 1952-53(P).

(Attached to social education centres or literary centres.)

TABLE 7-20.

|                       |          |                  |              |                |                    |   |                  |         |           |  |                  |              |           | Number. |
|-----------------------|----------|------------------|--------------|----------------|--------------------|---|------------------|---------|-----------|--|------------------|--------------|-----------|---------|
| Managing body.        | Library. |                  |              |                | Read-<br>ing<br>oo | Books and Journals (back number)<br>in the Library. |                  |         |           | Books and Journals added during<br>the current year. |                  |              |           |         |
|                       | Total.   | Station-<br>ery. | Mov-<br>ing. | Bran-<br>ches. |                    | Total.  | Station-<br>ery. | Moving. | Branches. | Total.   | Station-<br>ery. | Mov-<br>ing. | Branches. |         |
| Total .. ..           | 515      | 485              | 30           | —              | 486                | 6,20,283  | 6,16,184         | 4,099   | —         | 46,562   | 46,043           | 519          | —         |         |
| Government .. ..      | —        | —                | —            | —              | —                  | —   | —                | —       | —         | —  | —                | —            | —         |         |
| District Board .. ..  | —        | —                | —            | —              | —                  | —   | —                | —       | —         | —  | —                | —            | —         |         |
| Municipal Board .. .. | —        | —                | —            | —              | —                  | —   | —                | —       | —         | —  | —                | —            | —         |         |
| Private—              |          |                  |              |                |                    |   |                  |         |           |  |                  |              |           |         |
| Aided .. ..           | 485      | 406              | 29           | —              | 406                | 5,60,010  | 5,57,010         | 3,000   | —         | 43,675   | 43,275           | 400          | —         |         |
| Unaided .. ..         | 80       | 79               | 1            | —              | 80                 | 60,273  | 59,174           | 1,099   | —         | 2,887  | 2,768            | 119          | —         |         |

TABLE 7-20—concl'd.

| Managing body.        | Number of books and journals issued during<br>the current year from the Library. |             |         |           |        | Number of special books and<br>pamphlets on adult education<br>published during the current<br>year. |                            |        | Average daily attendance<br>in the reading room. |        |          | Total<br>expenditure<br>on libraries<br>and reading<br>rooms<br>(Rs.) |
|-----------------------|--|-------------|---------|-----------|--------|--|----------------------------|--------|--|--------|----------|---|
|                       | Total.   | Stationery. | Moving. | Branches. | Total. | State<br>Government.   | Others<br>in the<br>State. | Total. | Men.   | Women. |          |   |
|                       |  |             |         |           |        |  |                            |        |  |        |          |   |
| Total .. ..           | 8,11,917   | 8,08,188    | 3,784   | —         | 14     | 12   | 2                          | 9,047  | 8,124  | 923    | 3,60,612 |   |
| Government .. ..      | —  | —           | —       | —         | 12     | 12   | —                          | —      | —  | —      | —        |   |
| District Board .. ..  | —  | —           | —       | —         | —      | —  | —                          | —      | —  | —      | —        |   |
| Municipal Board .. .. | —  | —           | —       | —         | —      | —  | —                          | —      | —  | —      | —        |   |
| Private—              |  |             |         |           |        |  |                            |        |  |        |          |   |
| Aided .. ..           | 7,72,657   | 7,70,157    | 2,500   | —         | 2      | —  | 2                          | 8,276  | 7,452  | 844    | 3,58,280 |   |
| Unaided .. ..         | 39,260   | 37,976      | 1,284   | —         | —      | —  | —                          | 771    | 692  | 79     | 7,332    |   |

Source: Directorate of Public Instruction, West Bengal.

## IV—EDUCATION.

## (iii) Press.

Printing presses at work and Newspapers, Periodicals and books published, by district : 1952-53.

TABLE 8-1.

Number.

| District.        |    |    | Printing<br>presses<br>at work. | Newspapers<br>published. | Periodicals<br>published. | Books published. |  |  |
|------------------|----|----|---------------------------------|--------------------------|---------------------------|------------------|--|--|
|                  |    |    |                                 |                          |                           | Total.           | In English<br>or other<br>European<br>languages. | Vernacular,<br>classical or<br>more than<br>one languages. |
| West Bengal      | .. | .. | 2100                            | 96                       | 865                       | 1749             | 543  | 1206   |
| Burdwan ..       | .. | .. | 61                              | 18                       | 13                        | ..               | ..   | ..   |
| Birbhum ..       | .. | .. | 41                              | 15                       | 23                        | ..               | ..   | ..   |
| Bankura ..       | .. | .. | 24                              | 3                        | 9                         | ..               | ..   | ..   |
| Midnapore ..     | .. | .. | 73                              | 10                       | 8                         | ..               | ..   | ..   |
| Howrah ..        | .. | .. | 75                              | 1                        | 30                        | ..               | ..   | ..   |
| Hooghly ..       | .. | .. | 39                              | —                        | 2                         | ..               | ..   | ..   |
| 24-Parganas ..   | .. | .. | 73                              | —                        | 16                        | ..               | ..   | ..   |
| Calcutta ..      | .. | .. | 1585                            | 33                       | 694                       | ..               | ..   | ..   |
| Nadia ..         | .. | .. | 20                              | 1                        | 9                         | ..               | ..   | ..   |
| Murshidabad ..   | .. | .. | 32                              | 6                        | 1                         | ..               | ..   | ..   |
| West Dinajpur .. | .. | .. | 11                              | —                        | 4                         | ..               | ..   | ..   |
| Malda ..         | .. | .. | 17                              | 4                        | —                         | ..               | ..   | ..   |
| Jalpaiguri ..    | .. | .. | 19                              | 5                        | 6                         | ..               | ..   | ..   |
| Darjeeling ..    | .. | .. | 16                              | —                        | 48                        | ..               | ..   | ..   |
| Cooch Behar ..   | .. | .. | 14                              | —                        | 2                         | ..               | ..   | ..   |
| 1948-49*         | .. | .. | 2254                            | 320                      | 1288                      | 1964             | 567  | 1397   |
| 1949-50          | .. | .. | 2341                            | 108                      | 1551                      | 1757             | 502  | 1255   |
| 1950-51          | .. | .. | 2431                            | 123                      | 1644                      | 1966             | 603  | 1363   |
| 1951-52          | .. | .. | 2480                            | 102                      | 1389                      | 1452             | 438  | 1014   |

\*Excluding Cooch Behar.

Source : Home (Press) Department, West Bengal.

## Agriculture and related subjects.

The statistics relating to agriculture and related subjects have been dealt with in this section. As at present organised, different departments of the State Government are responsible for statistics on different subjects. Each of the major subjects will, therefore, be discussed below separately.

**(A) Agriculture.**—1. The Directorate of Agriculture of the Government of West Bengal collects data on agriculture and publishes them in different departmental reports. These are the primary sources of Agricultural Statistics in West Bengal.

2. The reports on settlement operations published by the Land and Land Revenue Department also supply valuable information regarding agricultural condition of the different districts. But as the year of the survey varies from district to district, it is not possible to present them in comparable form.

3. In 1944-45 a complete survey of crop and acreage by plot to plot enumeration was undertaken by the Department of Agriculture, in Bengal. The results of the survey have formed the basis of Agricultural Statistics in this State since then.

4. The collection of reliable statistical data regarding the acreage and yield of principal crops by sample survey method was initiated in 1938. Sample survey is now regularly undertaken for *jute*, paddy and important Rabi crops every year.

5. The agricultural year in this State commences from the 1st July and ends on the last day of June. The statistical series presented in this section generally cover a period of *ten* years.

6. The area of the State is classified under different heads which require explanation—

(a) *Area under forest.*—“ This area includes the forest areas administered by the District Collectors and local bodies in addition to the forests worked by the Forest Department but excludes non-forest areas worked by the Forest Department.”

(b) *Area not available for cultivation.*—“ Under this class comes land which is absolutely barren or uncultivable or covered by buildings, water and roads or otherwise appropriated for non-agricultural purposes.

(c) *Culturable waste other than fallow.*—“ This denotes land fit for cultivation but not taken up and includes groves, areas under bamboo and thatching grass when not included under forests.”

(d) *Current fallows.*—“ These denote culturable areas which after abandonment lie uncultivated over a defined period. After this period the land is classified as culturable waste other than fallow.”

7. Crops in West Bengal are, however, classified according to their sowing and harvesting period into three broad heads. These are known as (1) Bhadoi or Aus or Autumn, (2) Aghani or Aman or Winter and (3) Rabi.

8. The Bhadoi season commences roughly from the month of March and continues up to the month of September while the Aghani season begins from the middle of July and ends in the middle of February, but the Rabi season extends from the month of October to the month of April. The seasons are all overlapping and the periods depend on three factors namely, (1) time of sowing, (2) type of crop and (3) the local climate.

**(B) Irrigation.**—Irrigation measures in West Bengal are classified as (1) Government canals, (2) private canals, (3) tanks, (4) wells and (5) other sources according to the source of water-supply. The statistics on Irrigation are published by the Directorate of Irrigation and Waterways in their annual Administration Report. The Department of Agriculture also publishes data relating to area irrigated and crop irrigated in their reports which they collect from the Irrigation Department.

**(C) Forests.**—1. The merger of Cooch Behar with West Bengal increases the forest resources of the State.

2. Before merger the State forests were confined mainly to three districts, namely, 24-Parganas, Jalpaiguri and Darjeeling.

3. The annual report of the Forest Administration is the only source of forest statistics in West Bengal.

**(D) Live-stock.**—Data relating to live-stock in West Bengal are not collected every year. The only source of live-stock statistics is the quinquennial census which is held once every five years. The first census was held in 1912. Statistics relating to dairy and poultry products are not available in this State.

**(E) Veterinary.**—After partition of Bengal, veterinary services came under the control of the Directorate of Agriculture. But since 1950, a separate Directorate of Veterinary Services has been created. The annual report of the department contains statistics relating to veterinary aid. As the report contains only State data it is not possible to estimate figures for West Bengal for the pre-partition period. Figures for post-partition years only are presented in this section.

**(F) Fisheries.**—The State is very poor regarding statistics on fisheries. An attempt has been made here to give an idea of the supply of fish to Calcutta and Howrah, the two principal cities of the State.



**V—AGRICULTURE AND RELATED SUBJECTS.****(i) Agriculture****Classification of area, West Bengal.**

(Figures for the years 1942-43 to 1945-46 and 1949-50 to 1951-52 have been compiled from the office records of the Directorate of Agriculture.)

**TABLE 9-1**

Thousand acres

| Classification.                                       | 1942-43. | 1943-44. | 1944-45. | 1945-46. | 1946-47. |
|---|----------|----------|----------|----------|----------|
| Area according to village papers .. ..                | 19,012   | 19,014   | 18,797   | 18,797   | 18,797   |
| Area under forest .. ..                               | 1,695    | 1,698    | 1,697    | 1,695    | 1,695    |
| Area not available for cultivation .. ..              | 3,099    | 3,099    | 3,066    | 3,019    | 3,032    |
| Other uncultivated lands excluding current fallows .. | 2,802    | 2,801    | 2,116    | 2,248    | 1,977    |
| Current fallows .. ..                                 | 2,659    | 1,942    | 761      | 2,283    | 889      |
| Net area sown .. ..                                   | 8,757    | 9,474    | 11,157   | 9,552    | 11,224   |
| Area sown more than once .. ..                        | 830      | 936      | 1,152    | 1,126    | 1,539    |

**Table 9-1—contd.**

| Classification.                                       | 1947-48. | 1948-49. | 1949-50.† | 1950-51.† | 1951-52.† |
|---|----------|----------|-----------|-----------|-----------|
| Area according to village papers .. ..                | 18,797   | 18,797   | 19,549    | 19,618    | 19,845    |
| Area under forest .. ..                               | 1,696    | 1,696    | 1,713     | 1,712     | 1,712     |
| Area not available for cultivation .. ..              | 2,967    | 2,985    | 3,046     | 3,214     | 3,369     |
| Other uncultivated lands excluding current fallows .. | 1,918    | 1,913    | 1,911     | 1,830     | 1,782     |
| Current fallows .. ..                                 | 875      | 977      | 1,159     | 1,133     | 1,327     |
| Net area sown .. ..                                   | 11,341   | 11,226   | 11,720    | 11,730    | 11,656    |
| Area sown more than once .. ..                        | 1,381    | 1,338    | 1,291     | 1,504     | 1,637     |

†Including Cooch Behar.

Source :—Directorate of Agriculture, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Classification of area by district of West Bengal

TABLE 9.1(a)

Thousand acres.

| District.     | Area according to village papers. |          |           |           |            |
|---------------|-----------------------------------|----------|-----------|-----------|------------|
|               | 17-48.                            | 1948-49. | 1949-50.  | 1950-51.  | 1951-52.** |
| West Bengal   | 18,797.4                          | 18,797.4 | 19,548.8† | 19,618.0† | 19,845.4†  |
| Burdwan       | 1,731.4                           | 1,731.4  | 1,731.4   | 1,731.4   | 1,731.5    |
| Birbhum       | 1,115.3                           | 1,115.3  | 1,115.3   | 1,115.3   | 1,115.5    |
| Bankura       | 1,694.0                           | 1,694.0  | 1,694.0   | 1,694.0   | 1,694.0    |
| Midnapore     | 8,361.8                           | 3,361.8  | 3,361.8   | 3,361.8   | 3,362.0    |
| Howrah        | 358.1                             | 358.1    | 358.1     | 358.1     | 358.5      |
| Hooghly       | 773.4                             | 773.4    | 773.4     | 773.4     | 773.4      |
| 24-Parganas   | 3,366.6                           | 3,366.6  | 3,366.6   | 3,366.6   | 3,030.2    |
| Nadia         | 965.7                             | 965.7    | 965.7     | 965.7     | 965.8      |
| Murshidabad   | 1,321.3                           | 1,321.3  | 1,321.3   | 1,321.3   | 1,326.1    |
| West Dinajpur | 931.5                             | 931.5    | 931.5     | 931.5     | 886.7      |
| Malda         | 890.9                             | 890.9    | 890.9     | 890.9     | 890.9      |
| Jalpaiguri    | 1,519.6                           | 1,519.6  | 1,519.6   | 1,519.6   | 1,519.6    |
| Darjeeling    | 767.8                             | 767.8    | 767.8     | 767.8     | 767.8      |
| Cooch Behar   | ..                                | ..       | 751.4(a)  | 820.6(a)  | 823.4(a)   |

†Including Cooch Behar.

| District.     | Area under forest* |          |          |          |          |
|---------------|--------------------|----------|----------|----------|----------|
|               | 1947-48.           | 1948-49. | 1949-50. | 1950-51. | 1951-52. |
| West Bengal   | 1,695.9            | 1,695.9  | 1,712.6† | 1,711.7† | 1,712.1† |
| Burdwan       |                    |          |          |          |          |
| Birbhum       |                    |          |          |          |          |
| Bankura       |                    |          |          |          |          |
| Midnapore     |                    |          |          |          |          |
| Howrah        |                    |          |          |          |          |
| Hooghly       |                    |          |          |          |          |
| 24-Parganas   | 1,042.8            | 1,042.8  | 1,042.8  | 1,042.8  | 1,042.8  |
| Nadia         |                    |          |          |          |          |
| Murshidabad   |                    |          |          |          |          |
| West Dinajpur |                    |          |          |          |          |
| Malda         |                    |          |          |          |          |
| Jalpaiguri    | 363.3              | 363.3    | 364.6    | 364.0    | 364.0    |
| Darjeeling    | 289.8              | 289.8    | 289.8    | 289.7    | 289.8    |
| Cooch Behar   | ..                 | ..       | 15.4     | 15.2     | 15.5     |

\*Forest means "any land classed or administered as forest under any legal enactments dealing with forest".

\*\*Revised on the basis of Director, Land Revenue and Survey, West Bengal's estimates of district area as published in the census report of West Bengal, 1951.

†Including Cooch Behar.

(a) The geographical area of Cooch Behar for the years 1949-50, 1950-51 and 1951-52 are 84,37,000 acres, 84,37,000 acres and 8,465,000 acres respectively of which no return for agricultural statistics exist for 92,300 acres, 23,100 acres and 23,100 acres for the years 1949-50, 1950-51 and 1951-52 respectively. No classified break up of the remaining 751,400 acres, 820,600 acres and 823,400 acres have only been shown for the above mentioned years. Therefore the total geographical area of West Bengal will be 19,641,100 acres, 19,641,100 acres and 19,868,500 acres for those years.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.1(a)—*contd.*

Thousand acres.

| District.     | Area not available for cultivation. |          |          |          |          |
|---------------|-------------------------------------|----------|----------|----------|----------|
|               | 1947-48.                            | 1948-49. | 1949-50. | 1950-51. | 1951-52. |
| West Bengal   | 2,966.7                             | 2,985.1  | 3,046.5† | 3,213.7† | 3,369.4† |
| Burdwan       | 310.0                               | 413.4    | 314.5    | 346.2    | 340.8    |
| Birbhum       | 141.9                               | 145.8    | 145.9    | 196.8    | 198.6    |
| Bankura       | 345.0                               | 346.6    | 346.7    | 300.0    | 330.0    |
| Midnapore     | 670.3                               | 672.3    | 672.5    | 673.5    | 676.6    |
| Howrah        | 80.9                                | 78.5     | 78.7     | 78.0     | 79.6     |
| Hooghly       | 143.8                               | 138.5    | 138.7    | 138.0    | 139.3    |
| 24-Parganas   | 426.7                               | 430.6    | 430.8    | 506.2    | 609.2    |
| Nadia         | 83.0                                | 87.1     | 87.4     | 88.4     | 100.5    |
| Murshidabad   | 171.2                               | 172.2    | 172.5    | 172.9    | 177.5    |
| West Dinajpur | 151.7                               | 153.9    | 154.2    | 164.0    | 148.0    |
| Malda         | 83.9                                | 84.9     | 85.1     | 85.5     | 84.8     |
| Jalpaiguri    | 180.3                               | 182.3    | 182.5    | 210.1    | 210.5    |
| Darjeeling    | 178.0                               | 178.0    | 178.1    | 177.2    | 178.0    |
| Cooch Behar   | ..                                  | ..       | 58.9     | 86.9     | 87.0     |

†Including Cooch Behar.

| District.     | Other uncultivated land excluding current fallows. |          |          |          |          |
|---------------|--|----------|----------|----------|----------|
|               | 1947-48.   | 1948-49. | 1949-50. | 1950-51. | 1951-52. |
| West Bengal   | 1,918.3  | 1,913.0  | 1,910.9† | 1,829.8† | 1,781.6† |
| Burdwan       | 198.4  | 179.6    | 178.1    | 162.6    | 158.8    |
| Birbhum       | 158.3  | 149.3    | 149.1    | 86.8     | 84.2     |
| Bankura       | 259.7  | 269.2    | 269.1    | 248.0    | 240.5    |
| Midnapore     | 300.6  | 284.5    | 282.4    | 247.7    | 250.7    |
| Howrah        | 21.2   | 20.4     | 19.3     | 15.6     | 14.8     |
| Hooghly       | 29.8   | 32.5     | 29.0     | 29.8     | 30.0     |
| 24-Parganas   | 344.9  | 340.8    | 340.0    | 309.6    | 315.6    |
| Nadia         | 105.6  | 99.9     | 99.0     | 93.3     | 95.8     |
| Murshidabad   | 48.5   | 110.7    | 109.6    | 109.1    | 104.3    |
| West Dinajpur | 55.7   | 67.3     | 66.4     | 63.0     | 58.0     |
| Malda         | 64.7   | 63.7     | 63.0     | 59.6     | 55.0     |
| Jalpaiguri    | 264.0  | 245.0    | 244.2    | 230.0    | 220.0    |
| Darjeeling    | 66.9   | 50.1     | 50.1     | 49.8     | 49.0     |
| Cooch Behar   | ..   | ..       | 11.6     | 124.9    | 104.0    |

†Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.1(a)—*contd.*

Thousand acres.

| District.             | Current fallows. |          |          |          |          |
|-----------------------|------------------|----------|----------|----------|----------|
|                       | 1947-48.         | 1948-49. | 1949-50. | 1950-51. | 1951-52. |
| West Bengal .. .. .   | 875.0            | 976.8    | 1,158.6† | 1,132.8† | 1,326.8† |
| Burdwan .. .. .       | 73.9             | 100.7    | 58.3     | 60.0     | 113.3    |
| Birbhum .. .. .       | 35.0             | 29.2     | 23.5     | 25.0     | 72.1     |
| Bankura .. .. .       | 300.7            | 158.3    | 220.1    | 221.4    | 312.7    |
| Midnapore .. .. .     | 166.5            | 162.3    | 102.0    | 102.9    | 259.0    |
| Howrah .. .. .        | 2.6              | 11.6     | 7.6      | 11.1     | 5.4      |
| Hooghly .. .. .       | 16.5             | 32.3     | 11.9     | 8.8      | 4.0      |
| 24 Parganas .. .. .   | 78.1             | 52.2     | 71.0     | 88.6     | 70.3     |
| Nadia .. .. .         | 34.6             | 98.7     | 100.0    | 205.5    | 193.9    |
| Murshidabad .. .. .   | 39.5             | 89.9     | 34.0     | 30.6     | 31.5     |
| West Dinajpur .. .. . | 70.6             | 90.6     | 77.1     | 68.4     | 23.1     |
| Malda .. .. .         | 12.4             | 53.0     | 85.4     | 83.4     | 75.3     |
| Jalpaiguri .. .. .    | 30.6             | 90.2     | 98.8     | 101.3    | 61.7     |
| Darjeeling .. .. .    | 14.0             | 8.2      | 33.8     | 32.9     | 27.8     |
| Cooch Behar .. .. .   | ..               | ..       | 226.1    | 92.9     | 66.7     |

†Including Cooch Behar.

| District.             | Net area sown. ✓ |          |           |           |           |
|-----------------------|------------------|----------|-----------|-----------|-----------|
|                       | 1947-48.         | 1948-49. | 1949-50.  | 1950-51.  | 1951-52.  |
| West Bengal .. .. .   | 11,341.5         | 11,226.6 | 11,720.2† | 11,730.0† | 11,655.5† |
| Burdwan .. .. .       | 11,49.1          | 1,137.1  | 1,180.5   | 1,162.6   | 1,109.6   |
| Birbhum .. .. .       | 780.1            | 791.0    | 796.8     | 806.7     | 760.6     |
| Bankura .. .. .       | 788.6            | 919.9    | 858.1     | 924.6     | 810.8     |
| Midnapore .. .. .     | 2,224.4          | 2,242.7  | 2,304.9   | 2,837.7   | 2,175.7   |
| Howrah .. .. .        | 253.4            | 247.6    | 252.5     | 253.4     | 258.7     |
| Hooghly .. .. .       | 583.3            | 570.1    | 593.8     | 596.8     | 600.1,    |
| 24 Parganas .. .. .   | 1,474.1          | 1,500.2  | 1,482.0   | 1,419.4   | 1,592.3   |
| Nadia .. .. .         | 742.5            | 680.0    | 670.3     | 578.5     | 575.6     |
| Murshidabad .. .. .   | 1,061.1          | 948.5    | 1,005.2   | 1,008.7   | 1,012.8   |
| West Dinajpur .. .. . | 653.5            | 619.7    | 633.8     | 646.1     | 647.6     |
| Malda .. .. .         | 729.9            | 689.3    | 657.4     | 662.4     | 675.8     |
| Jalpaiguri .. .. .    | 681.4            | 638.8    | 629.5     | 614.2     | 663.4     |
| Darjeeling .. .. .    | 219.1            | 241.7    | 216.0     | 218.2     | 223.3     |
| Cooch Behar .. .. .   | ..               | ..       | 439.4     | 500.7     | 546.3     |

†Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.1(a)—*concl'd*

Thousand acres.

| District.             | Area sown more than once. ✓ |          |          |          |          |
|-----------------------|-----------------------------|----------|----------|----------|----------|
|                       | 1947-48.                    | 1948-49. | 1949-50. | 1950-51. | 1951-52. |
| West Bengal .. .. .   | 1,381.1                     | 1,337.5  | 1,290.8† | 1,504.2† | 1,637.4† |
| Burdwan .. .. .       | 57.4                        | 50.9     | 51.1     | 42.2     | 85.8     |
| Birbhum .. .. .       | 44.5                        | 70.0     | 70.8     | 60.9     | 59.0     |
| Bankura .. .. .       | 65.3                        | 60.9     | 55.8     | 41.5     | 41.4     |
| Midnapore .. .. .     | 109.7                       | 133.1    | 133.3    | 108.7    | 107.0    |
| Howrah .. .. .        | 33.7                        | 15.2     | 42.8     | 33.3     | 34.0     |
| Hooghly .. .. .       | 30.4                        | 35.2     | 42.3     | 48.7     | 49.2     |
| 24 Parganas .. .. .   | 152.1                       | 151.4    | 152.7    | 185.0    | 109.8    |
| Nadia .. .. .         | 242.4                       | 245.9    | 152.2    | 228.0    | 264.1    |
| Murshidabad .. .. .   | 298.9                       | 289.9    | 285.4    | 402.1    | 410.0    |
| West Dinajpur .. .. . | 50.7                        | 82.5     | 86.0     | 85.3     | 99.0     |
| Malda .. .. .         | 202.2                       | 147.1    | 140.1    | 137.8    | 141.1    |
| Jalpaiguri .. .. .    | 49.1                        | 45.8     | 45.0     | 36.9     | 38.0     |
| Darjeeling .. .. .    | 38.7                        | 9.0      | 12.0     | 21.8     | 30.9     |
| Cooch Behar .. .. .   | ..                          | ..       | 21.3     | 72.0     | 68.0     |

†Including Cooch Behar.

Source :—Directorate of Agriculture, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Area under Principal Crops in West Bengal

(Figures for the year 1943-44 to 1945-46 and 1949-50 to 1952-53 have been compiled from the office records of the Directorate of Agriculture)

TABLE 9.2

Thousand acres.

| Crop.   |    |    |    | Average<br>1943-44<br>to<br>1952-53. | 1943-44. | 1944-45. | 1945-46. | 1946-47. |
|---|----|----|----|--------------------------------------|----------|----------|----------|----------|
| Total Food grains   | .. | .. | .. | 10,963.5                             | 10,418.7 | 11,275.6 | 10,282.9 | 10,738.5 |
| Rice  | .. | .. | .. | 9,641.2                              | 9,381.7  | 10,224.8 | 9,314.1  | 9,739.1  |
| Wheat   | .. | .. | .. | 106.8                                | 116.6    | 103.1    | 118.1    | 108.5    |
| Jowar   | .. | .. | .. | 5.0                                  | 5.1      | 5.0      | 4.6      | 3.0      |
| Bajra   | .. | .. | .. | 2.0                                  | 2.6      | 2.7      | 1.4      | 6.7      |
| Maize   | .. | .. | .. | 108.6                                | 132.8    | 134.0    | 116.3    | 99.3     |
| Barley  | .. | .. | .. | 70.2                                 | 61.9     | 74.1     | 63.7     | 59.1     |
| Gram  | .. | .. | .. | 303.7                                | 270.6    | 317.9    | 275.5    | 240.9    |
| Other food-grains   | .. | .. | .. | 806.6†                               | 447.4    | 414.0    | 389.2    | 481.9    |
| Total Sugar crop  | .. | .. | .. | 64.4                                 | 64.0     | 66.8     | 72.0     | 67.0     |
| Sugar Cane  | .. | .. | .. | 58.2                                 | 57.9     | 58.3     | 67.4     | 60.9     |
| Other crops grown for sugar                                   | .. | .. | .. | 6.9†                                 | 6.1      | 8.5      | 4.6      | 6.1      |
| Total Oil seeds   | .. | .. | .. | 280.8                                | 287.8    | 265.0    | 248.6    | 263.0    |
| Rape and mustard  | .. | .. | .. | 172.2                                | 149.9    | 137.1    | 130.6    | 152.6    |
| Sesamum   | .. | .. | .. | 19.6                                 | 20.0     | 21.0     | 21.2     | 23.7     |
| Linseed   | .. | .. | .. | 58.7                                 | 81.0     | 73.3     | 64.1     | 48.4     |
| Other Oil seeds   | .. | .. | .. | 30.3                                 | 26.9     | 33.6     | 32.7     | 38.3     |
| Total Fibres  | .. | .. | .. | 436.0                                | 246.2    | 210.9    | 220.1    | 169.4    |
| Jute  | .. | .. | .. | 417.8                                | 240.5    | 193.5    | 202.8    | 152.0    |
| Cotton  | .. | .. | .. | 0.8                                  | 0.8      | 0.5      | 0.4      | 0.5      |
| Other fibres  | .. | .. | .. | 18.3†                                | 4.9      | 16.9     | 16.9     | 6.9      |
| Total drugs and narcotics                                     | .. | .. | .. | 218.6                                | 227.3    | 223.4    | 229.0    | 257.0    |
| Tea   | .. | .. | .. | 201.0†                               | 194.6    | 194.2    | 194.2    | 217.4    |
| Tobacco   | .. | .. | .. | 31.9                                 | 29.0     | 20.8     | 25.2     | 30.6     |
| Other drugs and narcotics including Cinchona and Indian hemp. | .. | .. | .. | 6.5†                                 | 3.7      | 8.4      | 9.6      | 9.0      |

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.2—*concl.*

Thousand acres

| Crops.  |    |    |    | 1947-48. | 1948-49. | (b)<br>1949-50. | (b)<br>1950-51. | (b)<br>1951-52. | (b)<br>1952-53. |
|---|----|----|----|----------|----------|-----------------|-----------------|-----------------|-----------------|
| Total Food-grains   | .. | .. | .. | 10,923.6 | 10,696.0 | 11,425.4        | 11,455.4        | 10,326.0*       | 12,092.0        |
| Rice  | .. | .. | .. | 9,345.3  | 9,141.9  | 9,767.6         | 9,802.6         | 9,488.1         | 10,206.9        |
| Wheat   | .. | .. | .. | 84.0     | 87.9     | 88.7            | 124.6           | 130.3           | 106.4           |
| Jowar   | .. | .. | .. | 2.5      | 1.7      | 4.6             | 9.5             | 7.6             | 6.7             |
| Bajra   | .. | .. | .. | 1.4      | 1.6      | 1.4             | 1.2             | 0.5             | 0.6             |
| Maize   | .. | .. | .. | 87.3     | 88.4     | 117.1           | 94.2            | 103.0           | 113.4           |
| Barley  | .. | .. | .. | 57.5     | 56.7     | 71.9            | 74.6            | 109.4           | 72.9            |
| Gram  | .. | .. | .. | 243.0    | 201.9    | 273.9           | 316.0           | 487.7           | 410.0           |
| Other food-grains   | .. | .. | .. | 1,102.6  | 1,115.9  | 1,100.2         | 1,032.7         | ..              | 1,175.1         |
| Total Sugar Crops   | .. | .. | .. | 76.7     | 69.4     | 64.0            | 59.1            | 46.3†           | 48.8            |
| Sugar Cane  | .. | .. | .. | 63.1     | 65.7     | 57.5            | 52.6            | 46.3            | 52.3            |
| Other crops grown for sugar                                   | .. | .. | .. | 13.6     | 3.7      | 6.5             | 6.5             | ..              | 6.5             |
| Total Oil seeds   | .. | .. | .. | 249.1    | 247.1    | 300.2           | 325.8           | 298.0           | 323.8           |
| Rape and Mustard  | .. | .. | .. | 146.7    | 188.2    | 20.5            | 221.1           | 217.6           | 286.2           |
| Sesamum   | .. | .. | .. | 21.9     | 25.2     | 18.4            | 16.8            | 14.2            | 13.1            |
| Linseed   | .. | .. | .. | 41.6     | 44.2     | 60.7            | 65.3            | 44.9            | 63.9            |
| Other Oil seeds   | .. | .. | .. | 38.9     | 39.5     | 19.6            | 22.1            | 21.1            | 20.6            |
| Total Fibres  | .. | .. | .. | 140.1    | 328.1    | 514.9           | 688.6           | 879.4**         | 862.8           |
| Jute  | .. | .. | .. | 229.0    | 314.9    | 498.0           | 650.9           | 876.1           | 819.8           |
| Cotton  | .. | .. | .. | 0.2      | 0.2      | 0.1             | 0.4             | 3.3             | 1.3             |
| Other Fibres  | .. | .. | .. | 10.9     | 13.0     | 16.8            | 37.3            | ..              | 41.0            |
| Total Drugs and Narcotics                                     | .. | .. | .. | 238.2    | 234.3    | 251.4           | 247.3           | 38.7†           | 239.5           |
| Tea   | .. | .. | .. | 208.8    | 208.8    | 198.1           | 198.3           | ..              | 193.8           |
| Tobacco   | .. | .. | .. | 23.7     | 19.9     | 47.3            | 44.0            | 38.7            | 40.3            |
| Other drugs and narcotics including Cinchona and Indian hemp. | .. | .. | .. | 5.8      | 5.6      | 6.0             | 5.0             | ..              | 5.5             |

\*Excluding other food-grains.

†Excluding other crops grown for sugar.

(b) Including Cooch Behar.

†Average of nine years.

\*\*Excluding other fibres.

\*\*\*Excluding Tea.

Source :—Directorate of Agriculture, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Production of Principal crops in West Bengal.

(Figures for the years 1943-44 to 1945-46 and 1949-50 to 1952-53 have been compiled from the office records of the Directorate of Agriculture)

TABLE 9-3

Thousand maunds

|                             |    |    |        | Average<br>1943-44<br>to<br>1952-53. | 1943-44.  | 1944-45. | 1945-46. | 1946-47. | 1947-48. |
|-----------------------------|----|----|--------|--------------------------------------|-----------|----------|----------|----------|----------|
| <i>Food grains—</i>         |    |    |        |                                      |           |          |          |          |          |
| Rice                        | .. | .. | ..     | 95,940.0                             | 100,355.0 | 97,467.0 | 73,152.7 | 97,043.9 | 92,721.2 |
| Wheat                       | .. | .. | ..     | 780.0                                | 806.5     | 667.3    | 672.9    | 725.4    | 530.5    |
| Jowar                       | .. | .. | ..     | 43.2                                 | 37.4      | 36.9     | 29.7     | 23.9     | 17.1     |
| Bajra                       | .. | .. | ..     | 13.2                                 | 24.7      | 25.1     | 10.3     | 12.7     | 10.8     |
| Maize                       | .. | .. | ..     | 960.0                                | 1,216.2   | 1,300.8  | 1,068.7  | 917.4    | 816.1    |
| Barley                      | .. | .. | ..     | 558.0                                | 489.2     | 474.9    | 375.5    | 485.0    | 419.2    |
| Gram                        | .. | .. | ..     | 2,420.5                              | 1,921.2   | 2,076.8  | 1,687.0  | 1,529.8  | 1,516.2  |
| Sugarcane (in terms of Gur) | .. | .. | ..     | 2,586.7                              | 2,873.9   | 2,489.6  | 2,915.9  | 2,741.4  | 2,661.2  |
| <i>Oil seeds—</i>           |    |    |        |                                      |           |          |          |          |          |
| Rape and mustard            | .. | .. | ..     | 858.6                                | 709.0     | 609.4    | 661.9    | 800.2    | 697.6    |
| Sesamum                     | .. | .. | ..     | 107.0                                | 121.9     | 114.9    | 125.1    | 128.3    | 109.2    |
| Linseed                     | .. | .. | ..     | 253.8                                | 365.8     | 282.7    | 263.7    | 228.4    | 187.9    |
| <i>Fibres—</i>              |    |    |        |                                      |           |          |          |          |          |
| Jute (1)                    | .. | .. | ..     | 1,127.4                              | 601.5     | 563.8    | 584.8    | 473.5    | 549.5    |
| Cotton                      | .. | .. | .. (2) | 0.1                                  | (2) 0.1   | (2) 0.1  | (2) 0.1  | (2) 0.1  | (2) 0.3  |
| <i>Beverages—</i>           |    |    |        |                                      |           |          |          |          |          |
| Tea (3)                     | .. | .. | ..     | 121.0                                | 1,751.4   | 1,747.8  | 1,747.8  | 2,349.6  | 2,088.0  |
| Tobacco                     | .. | .. | ..     | 261.8                                | 313.4     | 245.9    | 274.8    | 295.4    | 232.3    |



## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-3—concl.

Thousand maunds

|                                     | 1948-49. | 1949-50.<br>(a) | 1950-51.<br>(a) | 1951-52.<br>(a) | 1952-53.<br>(a) |
|-------------------------------------|----------|-----------------|-----------------|-----------------|-----------------|
| <b>Food grains—</b>                 |          |                 |                 |                 |                 |
| Rice .. .. .                        | 89,793.7 | 100,211.7       | 106,445.1       | 94,688.2        | 107,521.0       |
| Wheat .. .. .                       | 639.8    | 566.0           | 1,124.0         | 1,106.7         | 960.4           |
| Jowar .. .. .                       | 13.1     | 44.2            | 92.7            | 72.5            | 64.8            |
| Bajra .. .. .                       | 12.1     | 13.8            | 12.4            | 4.6             | 6.0             |
| Maize .. .. .                       | 807.6    | 1,140.2         | 664.6           | 736.8           | 940.9           |
| Barley .. .. .                      | 525.3    | 496.5           | 669.8           | 978.4           | 666.4           |
| Gram .. .. .                        | 2,125.9  | 2,083.5         | 3,006.4         | 4,474.1         | 3,784.2         |
| Sugarcane (in terms of Gur) .. .. . | 2,877.1  | 2,420.7         | 2,329.8         | 2,231.5         | 2,826.3         |
| <b>Oil seeds—</b>                   |          |                 |                 |                 |                 |
| Rape and Mustard .. .. .            | 766.3    | 965.0           | 1,123.5         | 1,059.3         | 1,193.7         |
| Sesamum .. .. .                     | 129.8    | 92.7            | 94.3            | 78.9            | 74.9            |
| Linseed .. .. .                     | 229.9    | 213.2           | 296.4           | 208.2           | 261.6           |
| <b>Fibres—</b>                      |          |                 |                 |                 |                 |
| Jute(1) .. .. .                     | 859.3    | 1,452.5         | 1,496.0         | 2,330.4         | 2,363.1         |
| Cotton .. .. .                      | (2) 0.1  | (2) 0.1         | ..              | (2) 0.8         | (2) 0.5         |
| <b>Beverages—</b>                   |          |                 |                 |                 |                 |
| Tea (3) .. .. .                     | ..       | ..              | ..              | ..              | ..              |
| Tobacco .. .. .                     | 198.7    | 143.4           | 304.7           | ..              | 348.4           |

- (1) Thousand bales of 400 lbs. each.  
 (2) Thousand bales of 392 lbs. each.  
 (3) Thousand lbs.  
 (a) Including Cooch Behar.

Sources :—Directorate of Agriculture, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Harvest prices of certain important crops by District.

(Figures for the years 1942-43 to 1945-46 and 1949-50 to 1951-52 have been compiled from the office records of the Directorate of Agriculture)

TABLE 9-4

Rupees per maund.

| District.                       | Average<br>1942-43<br>to<br>1951-52. |    |    |    | 1942-43. | 1943-44. | 1944-45. | 1945-46. | 1946-47. |        |
|---------------------------------|--------------------------------------|----|----|----|----------|----------|----------|----------|----------|--------|
|                                 |                                      |    |    |    | Rs. a.   | Rs. a.   | Rs.a.    | Rs. a.   | Rs. a.   | Rs. a. |
| <i>(Winter rice (cleaned)).</i> |                                      |    |    |    |          |          |          |          |          |        |
| Burdwan .. .. .                 | ..                                   | .. | .. | .. | 14 11    | ..       | 13 0     | 13 10    | 12 12    | 12 8   |
| Birbhum .. .. .                 | ..                                   | .. | .. | .. | 14 12    | 18 0     | 15 0     | 11 8     | 13 0     | 11 0   |
| Bankura .. .. .                 | ..                                   | .. | .. | .. | 13 2     | 10 0     | 14 5     | 12 8     | 11 9     | 10 0   |
| Midnapore .. .. .               | ..                                   | .. | .. | .. | 15 4     | 20 0     | 15 0     | 12 0     | 12 10    | 12 10  |
| Howrah .. .. .                  | ..                                   | .. | .. | .. | 21 7     | 20 8     | 21 12    | 16 0     | 16 0     | 20 0   |
| Hooghly .. .. .                 | ..                                   | .. | .. | .. | 17 14    | 18 0     | 12 0     | 16 0     | 16 0     | 16 4   |
| 24-Parganas .. .. .             | ..                                   | .. | .. | .. | 19 14    | 22 0     | 15 12    | 13 3     | 19 8     | 19 8   |
| Nadia .. .. .                   | ..                                   | .. | .. | .. | 17 10    | 10 14    | 10 14    | 13 10    | 16 0     | 15 0   |
| Murshidabad .. .. .             | ..                                   | .. | .. | .. | 16 0     | 12 4     | 15 0     | 11 0     | 11 4     | 12 8   |
| West Dinajpur .. .. .           | ..                                   | .. | .. | .. | 13 8†    | 16 10    | 11 8     | 7 2      | 11 0     | 11 0   |
| Malda .. .. .                   | ..                                   | .. | .. | .. | 17 8†    | 14 0     | 13 0     | 10 0     | 16 8     | 16 0   |
| Jalpaiguri .. .. .              | ..                                   | .. | .. | .. | 14 11    | 11 4     | 11 9     | 9 6      | 9 8      | 15 0   |
| Darjeeling .. .. .              | ..                                   | .. | .. | .. | 23 9*    | 18 0     | 32 0     | 23 0     | 23 0     | 20 0   |
| Cooch Behar .. .. .             | ..                                   | .. | .. | .. | ..       | ..       | ..       | ..       | ..       | ..     |
| <i>Autumn rice (cleaned).</i>   |                                      |    |    |    |          |          |          |          |          |        |
| Burdwan .. .. .                 | ..                                   | .. | .. | .. | 13 13†   | ..       | 12 0     | 10 0     | 11 0     | 11 0   |
| Birbhum .. .. .                 | ..                                   | .. | .. | .. | 14 5     | 16 0     | 14 0     | 11 14    | 12 0     | 10 12  |
| Bankura .. .. .                 | ..                                   | .. | .. | .. | 12 10    | 8 0      | 16 0     | 12 0     | 11 0     | 9 8    |
| Midnapore .. .. .               | ..                                   | .. | .. | .. | 14 1     | 21 0     | 15 0     | 12 0     | 10 4     | 10 4   |
| Howrah .. .. .                  | ..                                   | .. | .. | .. | 15 8‡    | 17 4     | 25 6     | 16 0     | 15 0     | 18 0   |
| Hooghly .. .. .                 | ..                                   | .. | .. | .. | 17 10    | 8 0      | 20 0     | 14 0     | 14 0     | 14 0   |
| 24-Parganas .. .. .             | ..                                   | .. | .. | .. | 19 0     | 20 0     | 14 12    | 13 4     | 12 8     | 17 8   |
| Nadia .. .. .                   | ..                                   | .. | .. | .. | 17 1     | 10 1     | 10 1     | 12 12    | 15 0     | 14 0   |
| Murshidabad .. .. .             | ..                                   | .. | .. | .. | 16 7     | 8 0      | 25 0     | 10 0     | 10 4     | 11 12  |
| West Dinajpur .. .. .           | ..                                   | .. | .. | .. | 11 15    | 13 14    | 11 0     | 6 4      | 8 0      | 9 0    |
| Malda .. .. .                   | ..                                   | .. | .. | .. | 16 3†    | 16 0     | 11 0     | 9 0      | 8 0      | 12 8   |
| Jalpaiguri .. .. .              | ..                                   | .. | .. | .. | 14 6‡†   | 10 4     | 11 5     | 7 11     | 8 12     | 12 0   |
| Darjeeling .. .. .              | ..                                   | .. | .. | .. | ..       | 18 0     | 32 0     | 23 0     | 23 0     | 20 0   |
| Cooch Behar .. .. .             | ..                                   | .. | .. | .. | ..       | ..       | ..       | ..       | ..       | ..     |

†Average of nine years.

‡Average of eight years.

\*Average of seven years.

**Rupees per maund.**

|                               | 1947-48. | 1948-49. | 1949-50. | 1950-51. | 1951-52. |
|-------------------------------|----------|----------|----------|----------|----------|
| <b>Winter rice (cleaned).</b> |          |          |          |          |          |
|                               | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   |
| Burdwan .. .. .               | 15 0     | 13 0     | 16 0     | 17 11    | 19 8     |
| Birbhum .. .. .               | 14 0     | 14 0     | 19 0     | 15 8     | 16 8     |
| Bankura .. .. .               | 13 0     | 15 0     | 14 0     | 16 0     | 14 12    |
| Midnapore .. .. .             | 14 0     | 16 0     | 16 8     | 18 0     | 16 0     |
| Howrah .. .. .                | 19 0     | 26 0     | 29 0     | 22·10    | 23 12    |
| Hooghly .. .. .               | 18 0     | 21 0     | 20 8     | 19 13    | 21 8     |
| 24-Parganas .. .. .           | 21 8     | 21 8     | 19 0     | 20 0     | 27 0     |
| Nadia .. .. .                 | 17 8     | 18 8     | 22 0     | 25 5     | 26 8     |
| Murshidabad .. .. .           | 19 0     | 19 0     | 20 0     | 20 7     | 20 0     |
| West Dinajpur .. .. .         | 13 0     | 16 0     | 13 0     | 22 4     | ..       |
| Malda .. .. .                 | 14 8     | 24 8     | 23 0     | ..       | 26 0     |
| Jalpaiguri .. .. .            | 20 0     | ..       | 19 0     | 12 12    | 23 8     |
| Darjeeling .. .. .            | ..       | ..       | 24 0     | 25 0     | ..       |
| Cooch Behar .. .. .           | ..       | ..       | ..       | ..       | ..       |
| <b>Autumn rice (cleaned).</b> |          |          |          |          |          |
| Burdwan .. .. .               | 15 0     | 12 8     | 15 0     | 16 8     | 21 4     |
| Birbhum .. .. .               | 11 0     | 13 0     | 18 0     | 18 7     | 18 4     |
| Bankura .. .. .               | 12 0     | 14 0     | 13 0     | 17 0     | 14 0     |
| Midnapore .. .. .             | 12 0     | 14 0     | 14 8     | 17 8     | 14 0     |
| Howrah .. .. .                | 17 0     | 24 0     | ..       | ..       | 22 12    |
| Hooghly .. .. .               | 15 4     | 19 8     | 22 8     | 18 15    | 30 0     |
| 24-Parganas .. .. .           | 17 8     | 17 0     | 15 0     | 30 0     | 32 12    |
| Nadia .. .. .                 | 15 8     | 15 8     | 20 0     | 30 14    | 27 0     |
| Murshidabad .. .. .           | 20 8     | 17 0     | 18 0     | 23 4     | 20 8     |
| West Dinajpur .. .. .         | 11 0     | 15 0     | 15 0     | 18 8     | 12 0     |
| Malda .. .. .                 | 13 8     | 17 8     | 35 0     | ..       | 23 0     |
| Jalpaiguri .. .. .            | 18 0     | ..       | 18 0     | 23 0     | 20 8     |
| Darjeeling .. .. .            | ..       | ..       | 20 0     | ..       | ..       |
| Cooch Behar .. .. .           | ..       | ..       | ..       | ..       | ..       |

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.4—*contd.*

Rupees per maund.

| District.        | Average<br>1942-43<br>to<br>1951-52. | 1942-43. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50. | 1950-51. | 1951-52. |
|------------------|--------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Wheat.           |                                      |          |          |          |          |          |          |          |          |          |          |
|                  |                                      | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   |
| Burdwan .. ..    | ..                                   | 16 8     | 10 0     | 25 0     | 11 0     | 10 4     | 10 4     | 13 0     | 25 0     | 24 0     | 18 8     |
| Birbhum .. ..    | ..                                   | 21 2     | 16 0     | 10 12    | 11 8     | 11 8     | 24 0     | 30 0     | 30 0     | 29 0     | 29 8     |
| Bankura .. ..    | ..                                   | 20 13    | 14 0     | 12 10    | 12 8     | 14 0     | 23 8     | 33 0     | 35 0     | 20 0     | 26 8     |
| Midnapore .. ..  | ..                                   | 15 6†    | 24 0     | 14 0     | 12 0     | 12 2     | 12 2     | 12 8     | ..       | 22 0     | 25 0     |
| Howrah .. ..     | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | 19 6     |
| Hooghly .. ..    | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | 19 8     | ..       | ..       | 21 8     |
| 24-Parganas ..   | ..                                   | ..       | ..       | ..       | 12 0     | 20 0     | 20 0     | 20 0     | ..       | 20 8     | ..       |
| Nadia .. ..      | ..                                   | 20 0     | 20 6     | 20 6     | 11 0     | 12 8     | 12 0     | 23 8     | 28 0     | 25 0     | 25 0     |
| Murshidabad ..   | ..                                   | 19 11    | 15 0     | 10 8     | 12 8     | 19 8     | 23 0     | 22 0     | 22 12    | 24 8     | 28 4     |
| West Dinajpur .. | ..                                   | 14 12    | 14 0     | 10 0     | 9 8      | 9 8      | 12 0     | 15 0     | 16 0     | 18 0     | 23 5     |
| Malda .. ..      | ..                                   | 19 0†    | 14 8     | 14 0     | 12 0     | 14 0     | 21 0     | 21 0     | 27 8     | 25 0     | 22 0     |
| Jalpaiguri .. .. | ..                                   | 14 1‡    | 14 0     | 14 5     | 7 13     | 13 0     | 15 0     | 15 0     | ..       | ..       | 19 8     |
| Darjeeling .. .. | ..                                   | 16 6     | 18 0     | 8 0      | 12 0     | 13 0     | 14 0     | ..       | ..       | ..       | 25 0     |
| Cooch Behar ..   | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |
| Barley.          |                                      |          |          |          |          |          |          |          |          |          |          |
| Burdwan .. ..    | ..                                   | 12 15†   | ..       | 16 0     | 5 4      | 6 0      | 7 0      | 15 8     | 16 0     | 23 0     | 14 0     |
| Birbhum .. ..    | ..                                   | 13 12‡   | 12 0     | 10 0     | 7 0      | 7 0      | 22 0     | ..       | ..       | 17 0     | 21 8     |
| Bankura .. ..    | ..                                   | 13 13    | 8 0      | 7 0      | 12 0     | 11 4     | 15 0     | 16 0     | 18 0     | 12 0     | 23 8     |
| Midnapore .. ..  | ..                                   | ..       | 20 0     | 18 0     | 13 0     | 11 0     | 11 0     | ..       | ..       | ..       | 9 8      |
| Howrah .. ..     | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |
| Hooghly .. ..    | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |
| 24-Parganas ..   | ..                                   | ..       | ..       | ..       | 11 0     | 11 0     | ..       | ..       | ..       | 20 8     | ..       |
| Nadia .. ..      | ..                                   | 14 5     | 12 4     | 12 4     | 7 0      | 5 8      | 5 0      | 20 0     | 28 0     | 15 0     | 16 0     |
| Murshidabad ..   | ..                                   | 12 3     | 8 0      | 7 8      | 5 8      | 9 6      | 10 8     | 16 0     | 16 10    | 14 0     | 19 4     |
| West Dinajpur .. | ..                                   | 12 15‡   | ..       | ..       | ..       | 8 8      | 11 0     | 14 0     | 14 0     | 18 2     | 14 2     |
| Malda .. ..      | ..                                   | 12 2†    | 10 0     | 12 0     | 9 0      | 10 0     | 12 8     | 12 8     | 13 8     | 15 0     | 16 0     |
| Jalpaiguri .. .. | ..                                   | ..       | 1 8      | ..       | ..       | ..       | ..       | ..       | ..       | ..       | 16 12    |
| Darjeeling .. .. | ..                                   | ..       | 15 0     | 7 8      | 12 0     | 13 0     | 14 0     | ..       | ..       | ..       | ..       |
| Cooch Behar ..   | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |

†Average of nine years.

‡Average of seven years.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-4—contd.

Rupees per maund.

| District.        | Average<br>1942-43<br>to<br>1951-52. |        | 1942-43. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50. | 1950-51. | 1951-52. |
|------------------|--------------------------------------|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Gram.            |                                      |        |          |          |          |          |          |          |          |          |          |          |
|                  | Rs. a.                               | Rs. a. | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   |
| Burdwan .. ..    | 14 14†                               | ..     | 12 8     | 10 8     | 12 12    | 20 0     | 15 8     | 16 0     | 16 0     | 16 5     | 14 4     |          |
| Birbhum .. ..    | 16 2                                 | 10 0   | 10 0     | 10 8     | 12 0     | 20 0     | 20 0     | 20 0     | 21 0     | 22 8     | 15 8     |          |
| Bankura .. ..    | 15 2*                                | 9 0    | 11 0     | 10 0     | 13 10    | 19 8     | 22 0     | 18 0     | ..       | 19 0     | 14 0     |          |
| Midnapore .. ..  | 16 8                                 | 16 0   | 16 0     | 14 0     | 13 2     | 13 2     | 22 0     | 20 0     | 16 0     | 18 8     | 16 8     |          |
| Howrah .. ..     | 18 7†                                | 15 0   | 20 0     | 15 0     | 20 0     | 17 0     | 20 0     | 23 0     | ..       | ..       | 17 12.   |          |
| Hooghly .. ..    | ..                                   | ..     | ..       | ..       | 12 8     | 15 0     | 18 8     | 20 0     | ..       | 20 2     | 18 0     |          |
| 24-Parganas ..   | 17 0                                 | 15 0   | 15 0     | 12 0     | 12 0     | 18 0     | 18 8     | 21 8     | 24 0     | 18 7     | 15 8     |          |
| Nadia .. ..      | 13 9                                 | 10 11  | 10 11    | 8 0      | 15 0     | 14 0     | 12 0     | 15 8     | 15 8     | 16 0     | 18 0     |          |
| Murshidabad ..   | 12 14                                | 10 0   | 8 8      | 7 8      | 15 0     | 15 0     | 12 8     | 15 0     | 15 8     | 17 0     | 18 0     |          |
| West Dinajpur .. | 15 9†                                | ..     | ..       | ..       | 13 0     | 13 8     | 14 0     | 15 0     | 15 0     | 20 2     | 18 8     |          |
| Malda .. ..      | 12 12*                               | 10 0   | 13 0     | 8 0      | 9 0      | 15 0     | 12 0     | 13 8     | 16 0     | ..       | 18 0     |          |
| Jalpaiguri .. .. | ..                                   | ..     | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |          |
| Darjeeling .. .. | ..                                   | ..     | ..       | ..       | ..       | ..       | ..       | ..       | ..       | 20 0     | 20 0     |          |
| Cooch Behar ..   | ..                                   | ..     | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |          |
| Gur.             |                                      |        |          |          |          |          |          |          |          |          |          |          |
| Burdwan .. ..    | 16 8*                                | ..     | 20 0     | 15 0     | 13 0     | 20 0     | 11 0     | 15 0     | 18 8     | 20 13    | 12 4     |          |
| Birbhum .. ..    | 18 0                                 | 14 0   | 15 0     | 15 0     | 12 0     | 15 0     | 9 0      | 9 0      | 27 8     | 25 8     | 18 4     |          |
| Bankura .. ..    | 16 9                                 | 14 0   | 20 0     | 22 0     | 12 10    | 19 0     | 14 0     | 12 8     | 15 0     | 22 8     | 14 0     |          |
| Midnapore .. ..  | 16 6                                 | 15     | 22 0     | 15 0     | 14 0     | 14 0     | 10 0     | 9 0      | 15 0     | 30 0     | 20 0     |          |
| Howrah .. ..     | 23 1‡                                | 14 4   | 26 4     | 25 0     | 20 0     | 22 8     | ..       | ..       | 35 0     | ..       | 18 8     |          |
| Hooghly .. ..    | 21 8                                 | 18 0   | 23 0     | 18 0     | 20 0     | 22 0     | 15 0     | 18 0     | 32 8     | 30 6     | 18 0     |          |
| 24-Parganas ..   | 20 6                                 | 14 0   | 25 0     | 20 0     | 13 0     | 20 0     | 10 0     | 18 0     | 23 8     | 29 6     | 20 0     |          |
| Nadia .. ..      | 18 9                                 | 12 0   | 12 0     | 16 4     | 20 0     | 20 0     | 17 8     | 14 8     | 19 0     | 20 4     | 25 0     |          |
| Murshidabad ..   | 17 1                                 | 10 0   | 18 0     | 13 0     | 12 4     | 17 0     | 18 0     | 20 0     | 23 0     | 26 4     | 13 0     |          |
| West Dinajpur .. | 20 7                                 | 14 0   | 30 0     | 16 5     | 15 0     | 18 0     | 18 0     | 18 0     | 25 0     | 30 0     | 20 0     |          |
| Malda .. ..      | 19 2*                                | 17 0   | 18 0     | 14 0     | 16 0     | 21 8     | 14 8     | 19 0     | 30 0     | ..       | 22 0     |          |
| Jalpaiguri .. .. | 22 10*                               | 13 0   | 26 8     | 16 3     | 20 0     | 22 8     | 25 0     | ..       | 38 0     | 23 8     | 18 12    |          |
| Darjeeling .. .. | 18 12†                               | 7 8    | 27 0     | 14 0     | 14 8     | 14 0     | ..       | ..       | 30 0     | 21 0     | 22 0     |          |
| Cooch Behar ..   | ..                                   | ..     | ..       | ..       | ..       | ..       | ..       | ..       | ..       | 36 0     | ..       |          |

\*Average of nine years.

†Average of eight years.

‡Average of seven years.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-4—*contd.*

Rupees per maund.

| District.             | Average<br>1942-43<br>to<br>1951-52. | 1942-43. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50. | 1950-51. | 1951-52. |      |      |
|-----------------------|--------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------|------|
| Cotton (I) (cleaned). |                                      |          |          |          |          |          |          |          |          |          |          |      |      |
|                       | Rs. a.                               | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   |      |      |
| Burdwan .. ..         | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |      |      |
| Birbhum .. ..         | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |      |      |
| Bankura .. ..         | ..                                   | ..       | 11 0     | 40 0     | 40 0     | 20 0     | ..       | 80 0     | 80 0 (2) | ..       | ..       |      |      |
| Midnapore .. ..       | ..                                   | ..       | 40 0     | 40 0     | 24 0     | 20 0     | ..       | ..       | ..       | ..       | ..       |      |      |
| Howrah .. ..          | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |      |      |
| Hooghly .. ..         | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |      |      |
| 24-Parganas ..        | ..                                   | ..       | ..       | ..       | ..       | 25 0     | ..       | ..       | ..       | ..       | ..       |      |      |
| Nadia .. ..           | ..                                   | ..       | ..       | ..       | ..       | ..       | 60 0     | 40 0     | 40 0 (2) | ..       | ..       |      |      |
| Murshidabad ..        | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |      |      |
| West Dinajpur ..      | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |      |      |
| Malda .. ..           | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |      |      |
| Jalpaiguri .. ..      | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |      |      |
| Darjeeling .. ..      | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |      |      |
| Cooch Behar ..        | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |      |      |
| Linseed.              |                                      |          |          |          |          |          |          |          |          |          |          |      |      |
| Burdwan .. ..         | ..                                   | ..       | 15 0     | ..       | 7 0      | 7 0      | 11 0     | 11 0     | 19 0     | 20 0     | 34 0     | 13 0 | 13 0 |
| Birbhum .. ..         | ..                                   | ..       | 14 5†    | 10 0     | 10 0     | 12 0     | 14 0     | 11 0     | ..       | ..       | 18 0     | 25 0 | ..   |
| Bankura .. ..         | ..                                   | ..       | 19 3†    | 10 0     | 14 0     | 10 0     | 13 4     | 23 4     | 30 0     | 32 0     | ..       | 21 0 | ..   |
| Midnapore .. ..       | ..                                   | ..       | 17 10‡   | 15 0     | 16 0     | 15 0     | 18 10    | 18 10    | 20 0     | ..       | ..       | ..   | 20 0 |
| Howrah .. ..          | ..                                   | ..       | ..       | 10 0     | 10 0     | 10 0     | ..       | 42 0     | 43 0     | 43 0     | ..       | ..   | ..   |
| Hooghly .. ..         | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..   | ..   |
| 24-Parganas ..        | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | 38 13    | ..   | ..   |
| Nadia .. ..           | ..                                   | ..       | 22 14    | 10 13    | 10 13    | 10 8     | 40 0     | 40 0     | 21 8     | 25 0     | 20 0     | 28 0 | 22 0 |
| Murshidabad ..        | ..                                   | ..       | 16 1     | 7 0      | 12 0     | 10 0     | 11 12    | 17 8     | 18 0     | 19 0     | 20 8     | 27 0 | 18 0 |
| West Dinajpur ..      | ..                                   | ..       | ..       | ..       | ..       | ..       | 7 8      | 8 0      | 10 0     | 19 0     | ..       | ..   | ..   |
| Malda .. ..           | ..                                   | ..       | 15 2†    | 8 0      | 11 0     | 9 0      | 11 0     | 25 0     | 15 0     | 15 0     | ..       | ..   | 27 0 |
| Jalpaiguri .. ..      | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..   | ..   |
| Darjeeling .. ..      | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..   | ..   |
| Cooch Behar ..        | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..   | ..   |

(1) Rupees per bale of 400 lbs. each.

(2) Rupees per bale of 392 lbs. each.

† Average of eight years.

‡ Average of seven years.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-4—*contd.*

Rupees per maund.

| District.         | Average<br>1942-43<br>to<br>1951-52. | 1942-43. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50. | 1950-51. | 1951-52. |
|-------------------|--------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Rape and mustard. |                                      |          |          |          |          |          |          |          |          |          |          |
|                   |                                      | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   |
| Burdwan .. ..     | ..                                   | 24 10†   | ..       | 20 0     | 17 0     | 18 0     | 25 0     | 23 12    | 30 0     | 35 8     | 30 11    |
| Birbhum .. ..     | ..                                   | 25 11    | 14 0     | 16 0     | 19 0     | 19 0     | 30 0     | 30 0     | 30 0     | 41 0     | 36 4     |
| Bankura .. ..     | ..                                   | 23 14    | 11 0     | 16 8     | 16 0     | 17 8     | 32 0     | 28 0     | 30 0     | 25 0     | 28 8     |
| Midnapore .. ..   | ..                                   | 27 15    | 14 0     | 19 0     | 23 0     | 23 11    | 23 11    | 35 0     | 40 0     | 42 0     | 35 0     |
| Howrah .. ..      | ..                                   | 21 11‡   | 12 2     | 19 0     | 19 0     | 22 0     | 24 0     | 26 0     | 30 0     | ..       | ..       |
| Hooghly .. ..     | ..                                   | 20 10‡   | 11 0     | 20 0     | 20 0     | 30 0     | 30 0     | 21 8     | 32 8     | ..       | ..       |
| 24-Parganas ..    | ..                                   | 27 1†    | 15 0     | 25 0     | 23 13    | 24 0     | 24 0     | 30 0     | 27 8     | 36 0     | 33 7     |
| Nadia .. ..       | ..                                   | 21 6     | 10 14    | 10 14    | 19 0     | 20 0     | 25 0     | 20 0     | 28 0     | 25 0     | 30 0     |
| Murshidabad ..    | ..                                   | 23 12    | 9 0      | 20 0     | 20 0     | 20 8     | 33 8     | 27 0     | 28 0     | 31 8     | 29 0     |
| West Dinajpur ..  | ..                                   | 24 8‡    | ..       | ..       | ..       | 20 0     | 22 0     | 24 0     | 26 0     | 22 0     | 25 7     |
| Malda .. ..       | ..                                   | 25 4†    | 11 8     | 18 0     | 16 0     | 18 0     | 32 8     | 32 8     | 31 0     | 45 0     | ..       |
| Jalpaiguri .. ..  | ..                                   | 20 14†   | 11 0     | 22 12    | 18 4     | 18 0     | 22 0     | 18 0     | ..       | 32 8     | 26 8     |
| Darjeeling .. ..  | ..                                   | 20 8‡    | 6 0      | 20 0     | 16 0     | 16 0     | 15 8     | ..       | ..       | 30 0     | ..       |
| Cooch Behar ..    | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | 33 10    |
| Jute.             |                                      |          |          |          |          |          |          |          |          |          |          |
| Burdwan .. ..     | ..                                   | 27 12‡   | ..       | 20 0     | 13 0     | ..       | ..       | 23 12    | 25 0     | 31 0     | 34 0     |
| Birbhum .. ..     | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | 41 0     | ..       |
| Bankura .. ..     | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | 32 0     | 30 0     | ..       | ..       |
| Midnapore .. ..   | ..                                   | 25 3     | 12 0     | 13 0     | 17 0     | 18 5     | 25 0     | 25 0     | 30 0     | 35 0     | 37 0     |
| Howrah .. ..      | ..                                   | 27 9     | 10 8     | 11 8     | 11 8     | 15 0     | 27 0     | 36 0     | 36 0     | 39 8     | 42 8     |
| Hooghly .. ..     | ..                                   | 25 15    | 11 0     | 12 8     | 12 0     | 12 0     | 30 0     | 22 8     | 32 8     | 40 0     | 42 0     |
| 24-Parganas ..    | ..                                   | 27 3     | 14 0     | 14 0     | 12 12    | 14 0     | 30 0     | 30 0     | 35 0     | 37 8     | 40 8     |
| Nadia .. ..       | ..                                   | 24 1     | 10 1     | 10 1     | 11 4     | 12 0     | 22 0     | 32 8     | 32 8     | 31 0     | 34 8     |
| Murshidabad ..    | ..                                   | 26 12    | 9 8      | 10 8     | 11 0     | 10 8     | 28 0     | 34 0     | 50 0     | 33 12    | 37 8     |
| West Dinajpur ..  | ..                                   | 22 4     | 8 1      | 9 0      | 10 10    | 10 0     | 15 0     | 25 0     | 33 0     | 20 0     | 38 0     |
| Malda .. ..       | ..                                   | 23 1     | 10 0     | 11 0     | 9 0      | 18 0     | 27 8     | 25 8     | 42 8     | 45 0     | 37 0     |
| Jalpaiguri .. ..  | ..                                   | 20 9†    | 7 10     | 9 0      | 9 0      | 9 13     | 26 0     | 22 0     | ..       | 33 0     | 39 8     |
| Darjeeling .. ..  | ..                                   | 18 14    | 9 0      | 12 8     | 10 0     | 18 0     | 12 0     | ..       | ..       | 32 0     | 39 0     |
| Cooch Behar ..    | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |

†Average of nine years.  
‡Average of eight years.  
§Average of seven years.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-4—*concl'd.*

Rupees per maund.

| District.         | Average<br>1942-43<br>to<br>1951-52. | 1942-43. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50. | 1950-51.             | 1951-52. |
|-------------------|--------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------------------|----------|
| Tobacco leaf.     |                                      |          |          |          |          |          |          |          |          |                      |          |
|                   | Rs. a.                               | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.   | Rs. a.               | Rs. a.   |
| Burdwan .. ..     | ..                                   | ..       | 60 0     | 105 0    | ..       | ..       | ..       | ..       | 93 0     | 123 13               | 133 11   |
| Birbhum .. ..     | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | 82 8     | 122 8                | ..       |
| Bankura .. ..     | ..                                   | 78 24½   | 18 0     | 18 0     | 90 0     | 72 8     | ..       | 125 0    | 120 0    | 90 0                 | 122 8    |
| Midnapur .. ..    | ..                                   | 77 9     | 23 8     | 48 0     | 110 0    | 90 0     | 90 0     | 55 0     | 65 0     | 123 0                | 80 0     |
| Howrah .. ..      | ..                                   | ..       | 24 0     | 60 0     | 60 0     | 40 0     | 60 0     | ..       | ..       | ..                   | 130 0    |
| Hoochly .. ..     | ..                                   | ..       | ..       | ..       | 30 0     | 30 0     | 70 0     | ..       | ..       | ..                   | ..       |
| 24-Parganas ..    | ..                                   | 98 3½    | 35 0     | 40 0     | 30 10    | 80 0     | 127 8    | 135 0    | 155 0    | 140 0                | 122 8    |
| Nadia .. ..       | ..                                   | 71 10½   | 20 8     | 20 8     | 58 12    | 100 0    | 100 0    | 100 0    | 100 0    | 90 0                 | 55 0     |
| Murshidabad ..    | ..                                   | 52 14½   | 8 0      | 40 0     | 55 0     | 55 0     | 55 0     | ..       | ..       | 80 0                 | 60 0     |
| West Dinajpur ..  | ..                                   | 86 14½   | ..       | ..       | 80 0     | 80 0     | 80 0     | 115 0    | 60 0     | 112 5                | 80 0     |
| Malda .. ..       | ..                                   | 62 0½    | 6 0      | 25 0     | 75 0     | 60 0     | 65 0     | 65 0     | 80 0     | 120 0                | ..       |
| Jalpaiguri .. ..  | ..                                   | 72 0½    | 12 4     | 73 14    | 110 0    | 62 8     | 90 0     | 90 0     | ..       | 30 0 (a)<br>75 0 (b) | 82 8     |
| Darjeeling .. ..  | ..                                   | ..       | 12 8     | 70 0     | 87 0     | 108 0    | 112 8    | ..       | ..       | 120 0                | ..       |
| Cooch Behar .. .. | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | 157 14               | ..       |

(a) Motilari variety  
(b) Jati variety.†Average of nine years.  
‡Average of eight years.  
§Average of seven years.

Source: Directorate of Agriculture, West Bengal.

## Yield per acre of Principal crops in West Bengal.

(Figures for the year 1952-53 have been compiled from the office records of the Directorate of Agriculture, West Bengal)

TABLE 9-5

Maunds per acre.

| Food grains.                 | Average. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50. | 1950-51. | 1951-52. | 1952-53. |
|------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|                              |          |          |          |          |          |          |          | (b)      | (b)      | (b)      | (b)      |
| Rice .. ..                   | 9.94     | 10.70    | 9.53     | 7.85     | 9.96     | 9.92     | 9.82     | 10.26    | 10.86    | 9.98     | 10.53    |
| Wheat .. ..                  | 7.08     | 6.92     | 6.47     | 5.70     | 4.69     | 6.32     | 7.29     | 6.38     | 9.02     | 8.49     | 9.03     |
| Jowar .. ..                  | 8.23     | 7.33     | 7.33     | 6.46     | 7.97     | 6.84     | 7.71     | 9.61     | 9.76     | 9.54     | 9.67     |
| Bajra .. ..                  | 8.18½    | 9.50     | 9.30     | 7.86     | ..       | 7.71     | 7.56     | 9.86     | 10.33    | 9.20     | 10.00    |
| Maise .. ..                  | 8.79     | 9.16     | 9.71     | 9.10     | 9.24     | 9.35     | 9.14     | 9.74     | 7.06     | 7.15     | 8.29     |
| Barley .. ..                 | 7.90     | 7.90     | 6.41     | 5.89     | 8.21     | 7.29     | 9.28     | 6.90     | 8.98     | 8.95     | 9.14     |
| Gram .. ..                   | 7.63     | 7.10     | 6.53     | 6.12     | 6.35     | 6.24     | 8.34     | 7.61     | 9.51     | 9.17     | 9.23     |
| Sugar cane (in terms of Gur) | 44.66    | 41.00    | 42.70    | 43.20    | 45.01    | 42.17    | 43.79    | 42.22    | 44.29    | 43.20    | 54.04    |
| Oilseeds:—                   |          |          |          |          |          |          |          |          |          |          |          |
| Rape and Mustard ..          | 4.96     | 4.73     | 4.44     | 5.07     | 5.24     | 4.76     | 5.54     | 4.79     | 5.08     | 4.86     | 5.23     |
| Sesamum .. ..                | 5.50     | 6.10     | 5.47     | 5.90     | 5.41     | 4.99     | 5.15     | 5.04     | 5.61     | 5.56     | 5.72     |
| Linseed .. ..                | 4.37     | 4.53     | 3.86     | 4.11     | 4.73     | 4.53     | 5.20     | 3.50     | 4.50     | 4.64     | 4.09     |
| Fibres:—                     |          |          |          |          |          |          |          |          |          |          |          |
| Jute (I) .. ..               | 2.73     | 2.50     | 2.91     | 2.88     | 2.12     | 2.40     | 2.73     | 2.92     | 2.30     | 2.66     | 2.86     |
| Cotton (2) .. ..             | 0.40     | 0.13     | 0.20     | 0.25     | 0.20     | 1.50     | 0.50 (2) | 1.00 (2) | ..       | 0.23     | ..       |
| Beverages:—                  |          |          |          |          |          |          |          |          |          |          |          |
| Tea .. ..                    | ..       | 9.00     | 9.00     | 9.00     | 10.81    | 10.00    | ..       | ..       | ..       | ..       | ..       |
| Tobacco .. ..                | 8.34     | 10.81    | 11.82    | 10.90    | 9.85     | 9.80     | 9.98     | 8.03     | 6.93     | 6.79     | 8.70     |

(1) Bales of 400 lbs. each.  
(2) Bales of 352 lbs. each.  
(3) Including Cooch Behar.  
(4) Average of nine years.  
(5) Average of eight years.Source: (1) State Statistical Bureau, West Bengal.  
(2) The Calcutta Gazette.  
(3) Directorate of Agriculture, West Bengal.



## AGRICULTURE AND RELATED SUBJECTS

Area under crops in each district of West Bengal.

(Figures for the years 1943-44 to 1945-46 and 1949-50 to 1952-53 have been compiled from the office records of the Directorate of Agriculture)

TABLE 9-8

Thousand acres.

| District.            |    | Average<br>1943-44<br>to<br>1952-53. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50. | 1950-51. | 1951-52. | 1952-53. |          |
|----------------------|----|--------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Total Rice.          |    |                                      |          |          |          |          |          |          |          |          |          |          |          |
|                      |    | (a)                                  |          |          |          |          |          |          | (b)      | (b)      | (b)      | (b)      |          |
| West Bengal          | .. | ..                                   | 9,479.3  | 9,381.7  | 10,324.8 | 9,314.1  | 9,739.1  | 9,345.3  | 9,141.9  | 9,767.6  | 9,802.6  | 9,488.1  | 10,306.9 |
| Burdwan              | .. | ..                                   | 1,044.9  | 800.3    | 1,129.7  | 1,084.5  | 1,116.5  | 1,065.5  | 1,041.7  | 1,088.3  | 1,064.0  | 1,000.0  | 1,108.2  |
| Birbhum              | .. | ..                                   | 770.0    | 804.2    | 770.2    | 735.0    | 796.0    | 754.0    | 777.2    | 791.5    | 768.8    | 711.9    | 796.6    |
| Bankura              | .. | ..                                   | 813.4    | 684.3    | 905.2    | 755.2    | 802.3    | 725.3    | 845.4    | 817.5    | 856.8    | 766.8    | 882.3    |
| Midnapore            | .. | ..                                   | 2,073.2  | 2,019.7  | 2,075.7  | 1,937.7  | 2,100.5  | 2,019.6  | 2,072.3  | 2,135.4  | 2,151.7  | 2,048.9  | 2,120.0  |
| Howrah               | .. | ..                                   | 225.2    | 260.7    | 242.2    | 199.0    | 226.2    | 219.1    | 201.4    | 218.4    | 216.4    | 223.9    | 244.8    |
| Hooghly              | .. | ..                                   | 455.5    | 372.7    | 544.4    | 395.6    | 462.5    | 493.0    | 460.9    | 472.1    | 472.1    | 423.5    | 457.9    |
| 24-Parganas          | .. | ..                                   | 1,392.9  | 1,506.7  | 1,459.2  | 1,423.1  | 1,497.1  | 1,288.5  | 1,266.8  | 1,297.3  | 1,299.9  | 1,403.9  | 1,486.5  |
| Nadia                | .. | ..                                   | 466.6    | 506.0    | 597.4    | 494.7    | 539.0    | 474.4    | 414.3    | 459.9    | 430.7    | 344.6    | 406.0    |
| Murshidabad          | .. | ..                                   | 720.3    | 817.3    | 815.9    | 795.3    | 692.6    | 732.2    | 654.4    | 664.7    | 676.3    | 643.5    | 715.1    |
| West Dinajpur        | .. | ..                                   | 587.2    | 575.5    | 629.2    | 645.0    | 598.5    | 587.5    | 550.0    | 574.3    | 552.3    | 545.8    | 613.3    |
| Malda                | .. | ..                                   | 449.7    | 533.2    | 536.7    | 502.5    | 437.9    | 436.2    | 359.2    | 430.4    | 435.3    | 408.3    | 437.1    |
| Jalpaiguri           | .. | ..                                   | 413.3    | 423.3    | 463.0    | 231.0    | 315.0    | 434.0    | 436.6    | 437.5    | 411.5    | 442.9    | 443.2    |
| Darjeeling           | .. | ..                                   | 66.1     | 76.3     | 66.0     | 65.0     | 65.0     | 65.0     | 61.2     | 59.6     | 64.3     | 63.1     | 70.5     |
| Cooch Behar          | .. | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | 319.7    | 407.6    | 455.5    | 435.9    |
| Rice—Bhadoni or Aus. |    |                                      |          |          |          |          |          |          |          |          |          |          |          |
|                      |    | (a)                                  |          |          |          |          |          |          | (b)      | (b)      | (b)      | (b)      |          |
| West Bengal          | .. | ..                                   | 1,314.0  | 1,665.0  | 1,623.0  | 1,367.0  | 1,392.0  | 1,232.0  | 1,240.5  | 1,236.3  | 1,124.3  | 1,168.5  | 1,356.3  |
| Burdwan              | .. | ..                                   | 57.0     | 52.4     | 67.0     | 62.0     | 33.0     | 53.0     | 60.5     | 54.9     | 25.6     | 47.4     | 59.3     |
| Birbhum              | .. | ..                                   | 73.0     | 60.4     | 56.0     | 34.0     | 92.0     | 70.0     | 94.3     | 114.0    | 66.3     | 37.3     | 74.5     |
| Bankura              | .. | ..                                   | 146.6    | 170.6    | 194.0    | 71.0     | 143.0    | 61.0     | 134.7    | 171.1    | 163.0    | 156.4    | 145.9    |
| Midnapore            | .. | ..                                   | 120.9    | 243.6    | 112.0    | 52.0     | 110.0    | 116.0    | 102.3    | 110.3    | 120.7    | 142.7    | 123.4    |
| Howrah               | .. | ..                                   | 5.2      | 14.0     | 13.0     | 6.0      | 4.0      | 4.0      | 2.3      | 2.3      | 2.7      | 1.6      | 2.3      |
| Hooghly              | .. | ..                                   | 35.4     | 35.0     | 65.0     | 43.0     | 49.0     | 39.0     | 23.3     | 24.5     | 30.0     | 25.6     | 13.6     |
| 24-Parganas          | .. | ..                                   | 111.7    | 123.1    | 160.0    | 163.0    | 147.0    | 155.0    | 91.6     | 63.9     | 50.3     | 62.3     | 36.2     |
| Nadia                | .. | ..                                   | 244.6    | 237.3    | 317.0    | 305.0    | 266.0    | 252.0    | 225.4    | 223.5    | 130.9    | 174.3    | 206.9    |
| Murshidabad          | .. | ..                                   | 243.4    | 233.5    | 307.0    | 330.0    | 236.0    | 237.0    | 212.6    | 215.3    | 221.5    | 171.1    | 224.4    |
| West Dinajpur        | .. | ..                                   | 66.6     | 31.6     | 79.0     | 63.0     | 64.0     | 55.0     | 51.5     | 52.6     | 47.3     | 71.3     | 95.7     |
| Malda                | .. | ..                                   | 147.3    | 202.2    | 197.0    | 137.0    | 145.0    | 136.0    | 96.7     | 129.0    | 126.0    | 120.6    | 137.0    |
| Jalpaiguri           | .. | ..                                   | 44.5     | 96.3     | 43.0     | 46.0     | 41.0     | 40.0     | 25.3     | 23.3     | 30.6     | 35.4     | 44.4     |
| Darjeeling           | .. | ..                                   | 3.4      | 5.0      | 3.0      | 5.0      | 5.0      | 5.0      | 1.6      | 1.2      | 0.3      | 0.4      | 1.7      |
| Cooch Behar          | .. | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | 66.3     | 63.2     | 101.1    | 131.3    |

Rice—Bhadoui or Aus.

|               |    |    | (a)     |         |         |         |         |         |         | (b)     | (b)     | (b)     | (b)     |
|---------------|----|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| West Bengal   | .. | .. | 1,314.0 | 1,665.0 | 1,623.0 | 1,367.0 | 1,392.0 | 1,232.0 | 1,240.5 | 1,236.3 | 1,124.3 | 1,168.5 | 1,356.3 |
| Burdwan       | .. | .. | 57.0    | 52.4    | 67.0    | 63.0    | 33.0    | 53.0    | 60.5    | 54.9    | 23.6    | 47.4    | 59.3    |
| Birbhum       | .. | .. | 73.0    | 60.4    | 56.0    | 34.0    | 92.0    | 70.0    | 94.3    | 114.0   | 66.3    | 67.3    | 74.5    |
| Bankura       | .. | .. | 146.6   | 170.6   | 194.0   | 71.0    | 143.0   | 61.0    | 134.7   | 171.1   | 163.0   | 156.4   | 145.9   |
| Midnapore     | .. | .. | 129.9   | 243.6   | 112.0   | 52.0    | 110.0   | 116.0   | 162.3   | 110.2   | 120.7   | 142.7   | 123.4   |
| Howrah        | .. | .. | 5.2     | 14.0    | 13.0    | 6.0     | 4.0     | 4.0     | 2.3     | 2.3     | 2.7     | 1.0     | 2.3     |
| Hooghly       | .. | .. | 35.4    | 35.0    | 65.0    | 46.0    | 49.0    | 39.0    | 23.3    | 24.5    | 20.0    | 25.6    | 13.6    |
| 24-Parganas   | .. | .. | 111.7   | 123.1   | 160.0   | 163.0   | 147.0   | 155.0   | 91.6    | 83.9    | 50.3    | 52.3    | 36.2    |
| Nadia         | .. | .. | 244.6   | 237.3   | 317.0   | 305.0   | 263.0   | 252.0   | 225.4   | 223.5   | 130.9   | 174.3   | 206.9   |
| Murshidabad   | .. | .. | 243.4   | 233.5   | 307.0   | 320.0   | 236.0   | 237.0   | 212.6   | 215.3   | 221.5   | 171.1   | 224.4   |
| West Dinajpur | .. | .. | 66.6    | 81.6    | 79.0    | 63.0    | 64.0    | 55.0    | 51.5    | 52.6    | 47.3    | 71.3    | 95.7    |
| Malda         | .. | .. | 147.3   | 202.2   | 197.0   | 137.0   | 145.0   | 136.0   | 96.7    | 129.0   | 126.0   | 120.6   | 137.0   |
| Jalpaiguri    | .. | .. | 44.5    | 96.3    | 43.0    | 46.0    | 41.0    | 49.0    | 25.3    | 23.3    | 30.6    | 35.4    | 44.4    |
| Darjeeling    | .. | .. | 3.4     | 5.0     | 3.0     | 5.0     | 5.0     | 5.0     | 1.6     | 1.2     | 0.3     | 0.4     | 1.7     |
| Cooch Behar   | .. | .. | ..      | ..      | ..      | ..      | ..      | ..      | ..      | 69.3    | 63.2    | 101.1   | 131.3   |

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-8—*contd.*

Thousand acres.

| District.            | Average<br>1943-44<br>to<br>1952-53. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50. | 1950-51. | 1951-52. | 1952-53. |
|----------------------|--------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Rice—Aman or Winter. |                                      |          |          |          |          |          |          |          |          |          |          |
|                      | (a)                                  |          |          |          |          |          |          | (b)      | (b)      | (b)      | (b)      |
| West Bengal .. ..    | 8,122.5                              | 7,666.4  | 8,546.0  | 7,901.0  | 8,301.0  | 8,038.0  | 7,366.3  | 8,442.9  | 8,637.2  | 8,278.2  | 8,801.6  |
| Burdwan .. ..        | 986.1                                | 747.8    | 1,060.0  | 972.0    | 1,028.0  | 1,012.0  | 979.1    | 1,031.6  | 1,036.4  | 946.5    | 1,047.8  |
| Birbhum .. ..        | 696.9                                | 743.8    | 714.0    | 701.0    | 704.0    | 684.0    | 682.4    | 677.5    | 697.0    | 644.6    | 720.7    |
| Bankura .. ..        | 666.6                                | 513.5    | 712.0    | 684.0    | 749.0    | 665.0    | 660.5    | 646.2    | 688.6    | 610.2    | 736.7    |
| Midnapore .. ..      | 1,934.4                              | 1,766.8  | 1,946.0  | 1,918.0  | 1,972.0  | 1,990.0  | 1,906.7  | 2,023.9  | 2,029.0  | 1,809.3  | 1,963.7  |
| Howrah .. ..         | 217.2                                | 235.2    | 227.0    | 192.0    | 220.0    | 215.0    | 197.1    | 214.2    | 210.7    | 220.8    | 240.0    |
| Hooghly .. ..        | 417.1                                | 336.0    | 474.0    | 346.0    | 412.0    | 452.0    | 429.2    | 444.5    | 447.6    | 394.9    | 435.8    |
| 24-Parganas .. ..    | 1,280.9                              | 1,378.8  | 1,299.0  | 1,260.0  | 1,350.0  | 1,183.0  | 1,174.8  | 1,213.2  | 1,249.4  | 1,351.4  | 1,400.0  |
| Nadia .. ..          | 221.2                                | 218.5    | 290.0    | 188.0    | 271.0    | 232.0    | 186.2    | 231.0    | 249.4    | 166.9    | 197.1    |
| Murshidabad .. ..    | 468.0                                | 525.6    | 502.0    | 471.0    | 482.0    | 439.0    | 439.4    | 444.7    | 440.8    | 470.8    | 486.7    |
| West Dinajpur .. ..  | 520.2                                | 493.8    | 550.0    | 577.0    | 534.0    | 532.0    | 496.5    | 521.9    | 505.0    | 473.9    | 517.6    |
| Malda .. ..          | 282.6                                | 309.8    | 311.0    | 298.0    | 276.0    | 291.0    | 244.9    | 277.8    | 285.6    | 268.3    | 263.8    |
| Jalpaiguri .. ..     | 369.2                                | 327.5    | 414.0    | 235.0    | 274.0    | 435.0    | 410.8    | 408.7    | 380.9    | 407.5    | 398.8    |
| Darjeeling .. ..     | 62.1                                 | 70.8     | 57.0     | 59.0     | 59.0     | 59.0     | 58.7     | 57.5     | 63.4     | 67.7     | 68.8     |
| Cooch Behar .. ..    | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | 250.2    | 344.4    | 354.4    | 304.6    |
| Rice—Boro or Summer. |                                      |          |          |          |          |          |          |          |          |          |          |
|                      | (a)                                  |          |          |          |          |          |          | (b)      | (b)      | (b)      | (b)      |
| West Bengal .. ..    | 42.8                                 | 50.8     | 55.8     | 46.1     | 46.1     | 25.8     | 35.1     | 38.4     | 41.1     | 41.4     | 48.5     |
| Burdwan .. ..        | 1.8                                  | 0.6      | 2.7      | 0.5      | 0.5      | 0.5      | 2.1      | 2.3      | 2.0      | 6.1      | 0.9      |
| Birbhum .. ..        | 0.2                                  | —        | 0.2      | —        | —        | —        | —        | —        | —        | —        | 1.4      |
| Bankura .. ..        | 0.2                                  | 0.2      | 0.2      | 0.2      | 0.3      | 0.3      | 0.2      | 0.2      | 0.2      | 0.2      | 0.2      |
| Midnapore .. ..      | 9.0                                  | 9.8      | 17.7     | 17.7     | 18.5     | 4.6      | 3.9      | 1.3      | 2.0      | 6.9      | 7.9      |
| Howrah .. ..         | 2.6                                  | 11.5     | 2.2      | 1.0      | 2.2      | 0.1      | 2.0      | 2.0      | 3.0      | 2.0      | 2.5      |
| Hooghly .. ..        | 3.0                                  | 1.7      | 5.4      | 1.6      | 1.5      | 2.0      | 2.9      | 3.0      | 4.5      | 3.0      | 4.0      |
| 24-Parganas .. ..    | 0.2                                  | 0.3      | 0.2      | 0.1      | 0.1      | 0.5      | 0.4      | 0.2      | 0.2      | 0.2      | 0.3      |
| Nadia .. ..          | 0.3                                  | 0.2      | 0.4      | 1.7      | —        | 0.4      | 2.7      | 0.4      | 0.4      | 0.3      | 1.0      |
| Murshidabad .. ..    | 4.4                                  | 3.7      | 6.9      | 4.8      | 4.6      | 6.2      | 2.4      | 4.2      | 5.0      | 2.1      | 4.0      |
| West Dinajpur .. ..  | 0.4                                  | 0.1      | 0.2      | —        | 0.5      | 0.5      | 3.0      | 0.3      | 0.1      | 0.1      | —        |
| Malda .. ..          | 19.3                                 | 21.2     | 18.7     | 17.5     | 16.9     | 9.2      | 15.6     | 23.6     | 23.7     | 19.9     | 26.8     |
| Jalpaiguri .. ..     | —                                    | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Darjeeling .. ..     | 0.7                                  | 1.0      | 1.0      | 1.0      | 1.0      | 1.0      | 0.9      | 0.9      | —        | —        | —        |
| Cooch Behar .. ..    | —                                    | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |

(a) Excluding Cooch Behar.  
(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-8—*contd.*

Thousand acres.

| District.     |    | Average<br>1943-44<br>to<br>1952-53. |       | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50. | 1950-51. | 1951-52. | 1952-53. |
|---------------|----|--------------------------------------|-------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Wheat.        |    |                                      |       |          |          |          |          |          |          |          |          |          |          |
|               |    | (a)                                  |       |          |          |          |          |          |          | (b)      | (b)      | (b)      | (b)      |
| West Bengal   | .. | ..                                   | 140.6 | 116.6    | 103.1    | 118.1    | 108.5    | 84.0     | 87.9     | 88.7     | 124.6    | 130.3    | 106.4    |
| Burdwan       | .. | ..                                   | 4.2   | 1.4      | 6.9      | 2.8      | 2.4      | 2.5      | 5.0      | 5.6      | 6.4      | 6.1      | 3.2      |
| Birbhum       | .. | ..                                   | 3.7   | 3.9      | 10.7     | 10.7     | 3.7      | 3.3      | 7.0      | 6.3      | 14.4     | 16.0     | 10.9     |
| Bankura       | .. | ..                                   | 3.3   | 6.2      | 11.0     | 6.0      | 6.3      | 6.8      | 6.6      | 10.4     | 12.0     | 9.6      | 13.3     |
| Midnapore     | .. | ..                                   | 1.6   | 0.6      | 2.2      | 1.6      | 1.6      | 1.2      | 2.1      | 1.9      | 3.7      | 2.4      | 0.9      |
| Howrah        | .. | ..                                   | —     | —        | 0.1      | —        | —        | 0.1      | —        | —        | —        | —        | —        |
| Hooghly       | .. | ..                                   | 0.8   | 1.0      | 1.2      | 0.1      | 0.1      | 0.6      | 1.1      | 0.6      | 2.0      | 1.0      | 0.6      |
| 24-Parganas   | .. | ..                                   | 0.2   | —        | 0.1      | —        | —        | 0.1      | 0.1      | —        | —        | 1.0      | 0.4      |
| Nadia         | .. | ..                                   | 12.9  | 10.0     | 9.2      | 9.2      | 3.2      | 3.2      | 3.4      | 23.9     | 24.4     | 16.4     | 10.9     |
| Murshidabad   | .. | ..                                   | 42.9  | 49.1     | 42.2     | 49.8     | 44.0     | 43.8     | 41.0     | 27.8     | 45.5     | 44.4     | 41.4     |
| West Dinajpur | .. | ..                                   | 2.3   | 1.4      | 3.1      | 1.7      | 1.3      | 3.0      | 2.5      | 0.6      | 1.4      | 5.4      | 2.2      |
| Malda         | .. | ..                                   | 18.6  | 39.2     | 11.1     | 30.3     | 36.1     | 11.0     | 10.3     | 9.0      | 3.5      | 19.6     | 11.3     |
| Jalpaiguri    | .. | ..                                   | 0.9   | 0.7      | 1.9      | 2.0      | 1.0      | 0.7      | 0.6      | —        | —        | 0.7      | 1.5      |
| Darjeeling    | .. | ..                                   | 2.3   | 3.1      | 3.4      | 3.4      | 3.4      | 2.7      | 2.7      | 1.1      | 1.2      | 1.2      | 1.2      |
| Cooch Behar   | .. | ..                                   | ..    | ..       | ..       | ..       | ..       | ..       | ..       | 1.5      | 5.1      | 6.5      | 3.6      |
| Barley.       |    |                                      |       |          |          |          |          |          |          |          |          |          |          |
|               |    | (a)                                  |       |          |          |          |          |          |          | (b)      | (b)      | (b)      | (b)      |
| West Bengal   | .. | ..                                   | 70.0  | 61.9     | 74.1     | 63.7     | 59.1     | 37.5     | 56.7     | 71.9     | 74.6     | 109.4    | 72.9     |
| Burdwan       | .. | ..                                   | 1.2   | 0.6      | 1.3      | 0.7      | 0.7      | 0.9      | 1.0      | 1.4      | 1.4      | 2.3      | 1.3      |
| Birbhum       | .. | ..                                   | 0.4   | 0.2      | 0.6      | 0.1      | 0.1      | 0.4      | 0.5      | 0.6      | 0.4      | 0.1      | 0.6      |
| Bankura       | .. | ..                                   | 1.4   | 2.4      | 1.1      | 1.4      | 2.2      | 1.3      | 1.4      | 1.4      | 1.6      | 0.5      | 0.4      |
| Midnapore     | .. | ..                                   | 0.2   | 0.3      | 0.2      | 0.2      | 0.2      | 0.1      | 0.1      | 0.2      | —        | 0.3      | 0.1      |
| Howrah        | .. | ..                                   | —     | —        | 0.1      | —        | —        | —        | —        | 0.4      | —        | —        | —        |
| Hooghly       | .. | ..                                   | 0.2   | 0.3      | 0.3      | 0.1      | 0.1      | 0.1      | 0.2      | 0.2      | 0.2      | 0.2      | 0.1      |
| 24-Parganas   | .. | ..                                   | 0.1   | —        | —        | —        | —        | —        | —        | —        | 0.9      | 0.2      | 0.3      |
| Nadia         | .. | ..                                   | 3.9   | 3.2      | 3.3      | 2.3      | 1.7      | 1.9      | 1.9      | 5.0      | 6.0      | 9.7      | 3.0      |
| Murshidabad   | .. | ..                                   | 27.8  | 23.2     | 27.6     | 27.1     | 27.2     | 22.4     | 19.0     | 25.3     | 27.2     | 40.7     | 33.1     |
| West Dinajpur | .. | ..                                   | 3.3   | 0.2      | 5.7      | 0.1      | 0.2      | 5.0      | 4.3      | 3.0      | 3.3      | 11.0     | 4.9      |
| Malda         | .. | ..                                   | 29.5  | 25.3     | 29.9     | 27.2     | 25.3     | 24.5     | 27.0     | 33.9     | 32.2     | 43.5     | 26.7     |
| Jalpaiguri    | .. | ..                                   | 1.1   | 0.3      | 4.1      | 4.1      | 1.0      | ..       | 0.4      | 0.2      | 0.1      | 0.4      | 0.5      |
| Darjeeling    | .. | ..                                   | 0.4   | 0.9      | 0.4      | 0.4      | 0.4      | 0.4      | 0.4      | 0.4      | 0.4      | 0.3      | 0.4      |
| Cooch Behar   | .. | ..                                   | ..    | ..       | ..       | ..       | ..       | ..       | ..       | 0.4      | 0.4      | 0.2      | 1.0      |

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-6—*contd.*

Thousand acres

| District.     |    |    | Average<br>1943-44<br>to<br>1952-53. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50. | 1950-51. | 1951-52. | 1952-53. |
|---------------|----|----|--------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Jowar.</b> |    |    |                                      |          |          |          |          |          |          |          |          |          |          |
|               |    |    | (a)                                  |          |          |          |          |          |          | (b)      | (b)      | (b)      | (b)      |
| West Bengal   | .. | .. | 5.0                                  | 5.1      | 5.0      | 4.6      | 3.0      | 2.5      | 1.7      | 4.6      | 9.5      | 7.6      | 6.7      |
| Burdwan       | .. | .. | 0.1                                  | 0.1      | 0.1      | —        | —        | —        | —        | 0.1      | 0.2      | 0.2      | —        |
| Birbhum       | .. | .. | 0.2                                  | 0.3      | 0.3      | 0.4      | 0.3      | 0.2      | 0.2      | 0.2      | 0.2      | 0.1      | 0.1      |
| Bankura       | .. | .. | —                                    | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Midnapore     | .. | .. | 1.2                                  | 3.2      | 3.2      | 3.0      | 1.5      | 1.0      | —        | —        | —        | 0.1      | 0.1      |
| Howrah        | .. | .. | —                                    | —        | —        | —        | —        | —        | —        | —        | —        | —        | 0.1      |
| Hooghly       | .. | .. | 0.1                                  | 0.1      | —        | —        | —        | —        | —        | 0.2      | 0.2      | 0.3      | 0.4      |
| 24-Parganas   | .. | .. | 0.1                                  | —        | —        | —        | —        | —        | —        | —        | 0.4      | 0.1      | —        |
| Nadia         | .. | .. | 0.3                                  | —        | —        | —        | —        | —        | 0.3      | 0.5      | 1.2      | 0.8      | 0.6      |
| Murshidabad   | .. | .. | 2.7                                  | 1.0      | 1.0      | 1.0      | 1.0      | 0.8      | 0.8      | 3.2      | 7.2      | 6.0      | 5.3      |
| West Dinajpur | .. | .. | 0.1                                  | 0.2      | 0.2      | 0.1      | —        | —        | —        | —        | —        | —        | —        |
| Malda         | .. | .. | 0.2                                  | 0.2      | 0.2      | 0.1      | 0.2      | 0.5      | 0.4      | 0.4      | 0.1      | ..       | —        |
| Jalpaiguri    | .. | .. | —                                    | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Darjeeling    | .. | .. | —                                    | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Cooch Behar   | .. | .. | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | —        | —        | —        | 0.1      |
| <b>Rajra.</b> |    |    |                                      |          |          |          |          |          |          |          |          |          |          |
|               |    |    | (a)                                  |          |          |          |          |          |          | (b)      | (b)      | (b)      | (b)      |
| West Bengal   | .. | .. | 2.0                                  | 2.6      | 2.7      | 1.4      | 6.7      | 1.4      | 1.6      | 1.4      | 1.2      | 0.5      | 0.6      |
| Burdwan       | .. | .. | —                                    | —        | 0.1      | —        | —        | —        | —        | —        | 0.1      | —        | —        |
| Birbhum       | .. | .. | 0.4                                  | 1.4      | 1.4      | 0.2      | 0.2      | 0.1      | 0.2      | 0.1      | 0.1      | —        | —        |
| Bankura       | .. | .. | —                                    | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Midnapur      | .. | .. | 0.1                                  | 0.2      | 0.2      | 0.2      | 0.1      | 0.2      | 0.2      | 0.1      | 0.1      | —        | —        |
| Howrah        | .. | .. | —                                    | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Hooghly       | .. | .. | —                                    | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| 24-Parganas   | .. | .. | —                                    | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Nadia         | .. | .. | —                                    | —        | —        | —        | —        | —        | —        | —        | —        | —        | 0.1      |
| Murshidabad   | .. | .. | 0.6                                  | 0.7      | 0.7      | 0.7      | 0.7      | 0.6      | 0.7      | 0.6      | 0.6      | 0.1      | 0.1      |
| West Dinajpur | .. | .. | —                                    | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Malda         | .. | .. | 0.4                                  | 0.8      | 0.8      | 0.8      | 0.6      | 0.5      | 0.5      | 0.6      | 0.3      | 0.4      | 0.4      |
| Jalpaiguri    | .. | .. | —                                    | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Darjeeling    | .. | .. | 0.5                                  | —        | —        | —        | 5.1      | —        | —        | —        | —        | —        | —        |
| Cooch Behar   | .. | .. | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | —        | —        | —        | —        |

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-8—*contd.*

Thousand acres.

| District.           | Average<br>1942-44<br>to<br>1943-44. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50. | 1950-51. | 1951-52. | 1952-53. |
|---------------------|--------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Maize.              |                                      |          |          |          |          |          |          |          |          |          |          |
|                     | (a)                                  |          |          |          |          |          |          | (b)      | (b)      | (b)      | (b)      |
| West Bengal .. ..   | 106.5                                | 132.8    | 134.0    | 116.3    | 99.3     | 87.3     | 88.4     | 117.1    | 94.2     | 103.0    | 113.4    |
| Burdwan .. ..       | 1.1                                  | 1.3      | 2.3      | 1.7      | 1.7      | 0.7      | 2.1      | 0.2      | 0.2      | 0.2      | 0.4      |
| Birbhum .. ..       | 1.7                                  | 1.4      | 1.4      | 1.3      | 1.3      | 0.9      | 1.0      | 2.5      | 2.7      | 2.1      | 2.2      |
| Bankura .. ..       | 2.5                                  | 2.9      | 2.9      | 2.6      | 1.1      | 1.9      | 2.7      | 2.6      | 2.6      | 2.7      | 2.8      |
| Midnapore .. ..     | 6.0                                  | 13.6     | 13.6     | 3.1      | 3.0      | 2.0      | 3.5      | 3.1      | 2.7      | 2.9      | 3.1      |
| Howrah .. ..        | 0.1                                  | 0.1      | 0.1      | 0.1      | 0.1      | 0.1      | —        | —        | 0.1      | —        | —        |
| Hooghly .. ..       | 0.1                                  | 0.2      | 0.2      | 0.1      | 0.1      | 0.1      | 0.1      | 0.1      | 0.1      | 0.1      | 0.1      |
| 24-Parganas .. ..   | 0.2                                  | —        | —        | 0.1      | 0.2      | 0.1      | 0.2      | 0.4      | 0.5      | 0.3      | 0.4      |
| Nadia .. ..         | 0.4                                  | —        | —        | —        | 0.8      | 0.7      | 0.1      | 0.3      | 0.6      | 0.8      | 0.7      |
| Murshidabad .. ..   | 0.9                                  | 0.9      | 0.8      | 0.9      | 0.8      | 0.8      | 0.9      | 0.8      | 0.3      | 1.3      | 1.4      |
| West Dinajpur .. .. | 0.6                                  | 0.6      | 0.5      | 0.3      | 0.4      | 0.4      | 0.4      | 0.4      | 0.5      | 1.0      | 1.5      |
| Malda .. ..         | 23.0                                 | 37.9     | 37.9     | 35.6     | 20.2     | 10.0     | 8.4      | 23.1     | 14.9     | 17.9     | 24.7     |
| Jalpaiguri .. ..    | 3.9                                  | 3.0      | 2.9      | 3.0      | 2.1      | 2.1      | 1.5      | 5.5      | 5.6      | 5.8      | 7.5      |
| Darjeeling .. ..    | 68.0                                 | 65.9     | 66.5     | 67.5     | 67.5     | 67.5     | 67.5     | 77.5     | 64.4     | 67.9     | 68.6     |
| Cooch Behar .. ..   | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | 0.6      | —        | —        | —        |
| Gram.               |                                      |          |          |          |          |          |          |          |          |          |          |
|                     | (a)                                  |          |          |          |          |          |          | (b)      | (b)      | (b)      | (b)      |
| West Bengal .. ..   | 303.6                                | 370.6    | 317.9    | 275.5    | 240.9    | 243.0    | 201.9    | 273.9    | 316.0    | 437.7    | 410.0    |
| Burdwan .. ..       | 13.1                                 | 5.3      | 16.2     | 5.3      | 5.9      | 6.2      | 3.0      | 17.0     | 16.8     | 33.6     | 15.8     |
| Birbhum .. ..       | 15.5                                 | 11.5     | 13.7     | 11.8     | 11.0     | 6.2      | 6.6      | 11.0     | 23.4     | 25.3     | 34.1     |
| Bankura .. ..       | 3.6                                  | 1.9      | 3.0      | 2.3      | 1.6      | 1.6      | 2.1      | 5.4      | 7.2      | 4.8      | 6.0      |
| Midnapore .. ..     | 3.3                                  | 1.7      | 2.7      | 2.7      | 2.2      | 2.4      | 2.4      | 3.1      | 4.9      | 7.1      | 8.5      |
| Howrah .. ..        | 0.9                                  | 0.3      | 0.6      | 0.3      | 1.1      | 0.9      | 0.7      | 1.0      | 1.6      | 0.6      | 0.6      |
| Hooghly .. ..       | 5.4                                  | 4.5      | 3.4      | 4.1      | 4.0      | 3.0      | 3.5      | 6.2      | 6.2      | 10.1     | 9.3      |
| 24-Parganas .. ..   | 10.4                                 | 1.3      | 3.9      | 6.6      | 4.6      | 4.5      | 7.4      | 9.3      | 12.4     | 23.3     | 25.3     |
| Nadia .. ..         | 99.8                                 | 107.6    | 105.1    | 104.8    | 74.0     | 85.5     | 70.1     | 93.4     | 85.6     | 140.9    | 130.9    |
| Murshidabad .. ..   | 120.6                                | 113.5    | 133.9    | 111.3    | 111.5    | 105.0    | 70.5     | 105.9    | 133.6    | 179.8    | 136.4    |
| West Dinajpur .. .. | 5.2                                  | 0.3      | 5.2      | 0.3      | 1.3      | 5.2      | 5.2      | 1.6      | 4.4      | 20.3     | 23.0     |
| Malda .. ..         | 25.2                                 | 16.7     | 25.2     | 24.5     | 23.7     | 22.6     | 25.4     | 19.5     | 19.8     | 41.5     | 33.3     |
| Jalpaiguri .. ..    | 0.1                                  | —        | —        | —        | —        | —        | —        | —        | —        | 0.3      | 0.7      |
| Darjeeling .. ..    | —                                    | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Cooch Behar .. ..   | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | 0.6      | 0.1      | 0.1      | 1.1      |

(a) Excluding Cooch Behar.  
(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-8—contd.

Thousand acres.

| District.   | Average<br>1943-44<br>to<br>1952-53. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50.        | 1950-51.         | 1951-52.         | 1952-53.        |
|---|--------------------------------------|----------|----------|----------|----------|----------|----------|-----------------|------------------|------------------|-----------------|
| Other foodgrains (including Pulses, Raghi or Marua etc. |                                      |          |          |          |          |          |          |                 |                  |                  |                 |
| West Bengal   | (a)<br>798.4†                        | 447.4    | 414.0    | 389.2    | 481.9    | 1,102.6  | 1,115.9  | (b)<br>1,100.2  | (b)<br>1,082.7   | ..               | (b)<br>1,175.1  |
| Burdwan ..  | 82.0†                                | 19.0     | 20.6     | 14.8     | 19.6     | 50.6     | 42.2     | 36.9            | 37.0             | ..               | 48.1            |
| Birbhum ..  | 23.2†                                | 5.7      | 5.8      | 5.8      | 5.8      | 27.1     | 36.9     | 27.1            | 32.0             | ..               | 62.7            |
| Bankura ..  | 27.3†                                | 32.4     | 19.4     | 15.4     | 14.0     | 27.7     | 37.3     | 32.4            | 35.4             | ..               | 31.3            |
| Midnapore ..  | 84.3†                                | 14.0     | 15.6     | 15.1     | 18.0     | 147.5    | 125.7    | 151.2           | 134.6            | ..               | 137.5           |
| Howrah ..   | 22.6†                                | 12.4     | 13.0     | 12.6     | 13.0     | 31.8     | 22.7     | 32.9            | 24.7             | ..               | 36.5            |
| Hooghly ..  | 30.6†                                | 17.3     | 17.5     | 16.2     | 15.3     | 23.8     | 32.6     | 44.0            | 48.8             | ..               | 60.0            |
| 24-Parganas   | 105.5†                               | 28.0     | 29.1     | 37.3     | 101.5    | 152.3    | 175.9    | 157.2           | 116.4            | ..               | 151.7           |
| Nadia ..  | 123.9†                               | 111.9    | 84.7     | 63.5     | 74.8     | 195.6    | 202.0    | 120.4           | 110.1            | ..               | 151.9           |
| Murshidabad   | 190.3†                               | 149.0    | 135.2    | 137.3    | 144.8    | 223.5    | 198.0    | 246.5           | 230.6            | ..               | 248.0           |
| West Dinajpur   | 22.0†                                | 2.3      | 1.9      | 1.6      | 3.4      | 30.5     | 48.2     | 36.2            | 36.1             | ..               | 33.1            |
| Malda ..  | 112.6†                               | 36.0     | 50.4     | 50.6     | 43.4     | 168.0    | 168.1    | 175.2           | 173.6            | ..               | 142.9           |
| Jalpaiguri ..   | 12.4†                                | 11.0     | 12.8     | 10.1     | 9.4      | 13.5     | 18.6     | 12.8            | 10.5             | ..               | 12.7            |
| Darjeeling ..   | 11.7†                                | 9.4      | 9.0      | 8.8      | 8.9      | 10.7     | 7.7      | 6.4             | 19.3             | ..               | 24.7            |
| Cooch Behar   | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | 21.0            | 23.6             | ..               | 29.0            |
| Total foodgrains.                                       |                                      |          |          |          |          |          |          |                 |                  |                  |                 |
| West Bengal   | (a)<br>10,791.6                      | 10,418.7 | 11,275.6 | 10,282.9 | 10,738.5 | 10,923.6 | 10,996.0 | (b)<br>11,425.4 | (b)*<br>11,455.4 | (b)*<br>10,326.6 | (b)<br>12,092.0 |
| Burdwan ..  | 1,003.5                              | 823.5    | 1,177.2  | 1,059.8  | 1,146.8  | 1,126.4  | 1,100.0  | 1,150.0         | 1,126.1          | 1,042.4*         | 1,177.5         |
| Birbhum ..  | 817.7                                | 823.6    | 804.1    | 765.3    | 813.4    | 792.2    | 829.6    | 839.3           | 837.0            | 755.5*           | 907.2           |
| Bankura ..  | 854.2                                | 730.1    | 943.6    | 733.4    | 917.5    | 766.1    | 895.5    | 869.7           | 915.6            | 784.4*           | 936.1           |
| Midnapore ..  | 2,162.2                              | 2,053.3  | 2,118.3  | 2,013.6  | 2,127.0  | 2,174.0  | 2,306.8  | 2,295.0         | 2,297.7          | 2,061.7*         | 2,270.2         |
| Howrah ..   | 246.6                                | 274.0    | 255.1    | 213.5    | 245.4    | 252.0    | 224.8    | 252.7           | 242.8            | 224.5*           | 232.0           |
| Hooghly ..  | 489.7                                | 396.1    | 567.0    | 416.3    | 432.1    | 520.6    | 493.4    | 523.4           | 529.6            | 435.2*           | 523.4           |
| 24-Parganas   | 1,493.8                              | 1,536.0  | 1,497.3  | 1,467.1  | 1,603.4  | 1,445.5  | 1,450.4  | 1,464.2         | 1,430.5          | 1,423.3*         | 1,664.6         |
| Nadia ..  | 695.4                                | 733.7    | 800.2    | 674.5    | 693.5    | 766.3    | 697.1    | 703.4           | 653.6            | 513.2*           | 703.1           |
| Murshidabad   | 1,037.6                              | 1,164.2  | 1,157.3  | 1,124.4  | 1,022.6  | 1,129.1  | 935.3    | 1,075.3         | 1,121.3          | 915.3*           | 1,130.3         |
| West Dinajpur   | 618.9                                | 530.5    | 645.3    | 649.1    | 605.6    | 631.6    | 611.1    | 615.6           | 593.5            | 533.5*           | 663.0           |
| Malda ..  | 643.2                                | 633.8    | 630.7    | 671.6    | 592.4    | 673.2    | 599.3    | 692.1           | 634.7            | 531.7*           | 665.9           |
| Jalpaiguri ..   | 430.9                                | 433.3    | 433.7    | 300.2    | 323.5    | 500.3    | 457.7    | 456.0           | 427.7            | 450.1*           | 455.1           |
| Darjeeling ..   | 147.9                                | 156.1    | 145.3    | 145.1    | 150.3    | 146.3    | 139.5    | 145.0           | 143.5            | 137.5*           | 165.4           |
| Cooch Behar   | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | 343.7           | 436.3            | 462.3*           | 475.7           |

(\*) Excluding other foodgrains.

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

† Average of nine years.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-6—*contd.*

Thousand acres.

| District.        | Average<br>1943-44<br>to<br>1952-53. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50.    | 1950-51.    | 1951-52.    | 1952-53.    |
|------------------|--------------------------------------|----------|----------|----------|----------|----------|----------|-------------|-------------|-------------|-------------|
| Sugar-cane.      |                                      |          |          |          |          |          |          |             |             |             |             |
| West Bengal      | (a)<br>58.1                          | 57.9     | 58.3     | 67.4     | 60.9     | 63.1     | 65.7     | (b)<br>57.5 | (b)<br>52.6 | (b)<br>46.3 | (b)<br>52.8 |
| Burdwan ..       | 9.6                                  | 8.8      | 8.5      | 9.8      | 9.6      | 10.3     | 12.1     | 12.0        | 7.2         | 9.0         | 9.3         |
| Birbhum ..       | 7.8                                  | 7.2      | 8.0      | 8.1      | 8.1      | 8.1      | 8.5      | 7.6         | 4.6         | 5.1         | 7.5         |
| Bankura ..       | 2.9                                  | 2.5      | 2.1      | 2.6      | 2.9      | 3.0      | 3.1      | 3.5         | 3.0         | 3.0         | 3.1         |
| Midnapore ..     | 4.8                                  | 4.4      | 5.7      | 4.9      | 6.0      | 4.2      | 3.9      | 4.4         | 6.7         | 4.4         | 3.5         |
| Howrah ..        | 2.0                                  | 2.4      | 2.4      | 2.5      | 2.5      | 2.5      | 2.0      | 1.5         | 2.5         | 1.2         | 0.4         |
| Hooghly ..       | 2.4                                  | 2.2      | 1.8      | 2.1      | 2.1      | 3.1      | 3.1      | 2.3         | 3.0         | 2.4         | 1.7         |
| 24-Parganas ..   | 6.1                                  | 2.0      | 3.5      | 9.5      | 10.6     | 10.6     | 11.0     | 7.2         | 1.6         | 2.7         | 1.6         |
| Nadia ..         | 4.9                                  | 7.4      | 6.4      | 6.7      | 3.0      | 3.2      | 3.6      | 3.4         | 5.2         | 4.7         | 5.5         |
| Murshidabad ..   | 10.3                                 | 9.6      | 11.0     | 10.8     | 11.0     | 11.0     | 11.4     | 8.2         | 10.9        | 9.1         | 10.4        |
| West Dinajpur .. | 2.7                                  | 5.3      | 4.3      | 5.9      | 1.6      | 2.1      | 2.1      | 2.1         | 1.4         | 1.0         | 1.3         |
| Malda ..         | 3.0                                  | 1.6      | 1.1      | 0.8      | 1.4      | 2.0      | 2.0      | 3.4         | 5.7         | 3.0         | 7.2         |
| Jalpaiguri ..    | 1.8                                  | 3.2      | 3.3      | 3.3      | 1.7      | 1.7      | 1.9      | 1.5         | 0.4         | 0.4         | 0.5         |
| Darjeeling ..    | 0.3                                  | 0.2      | 0.2      | 0.4      | 0.4      | 0.4      | 0.4      | 0.2         | 0.2         | 0.2         | 0.1         |
| Cooch Behar ..   | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | 0.2         | 0.2         | 0.1         | 0.2         |

## Other crops grown for sugar.

|                  |             |     |     |     |     |      |     |            |            |    |            |
|------------------|-------------|-----|-----|-----|-----|------|-----|------------|------------|----|------------|
| West Bengal      | (a)<br>16.9 | 6.1 | 3.5 | 4.6 | 6.1 | 13.6 | 3.7 | (b)<br>6.5 | (b)<br>6.5 | .. | (b)<br>6.5 |
| Burdwan ..       | 10.4        | —   | 0.3 | —   | —   | 0.1  | —   | 1.0        | 1.0        | .. | 1.0        |
| Birbhum ..       | 10.1        | —   | —   | 0.1 | —   | —    | —   | 0.3        | 0.3        | .. | 0.3        |
| Bankura ..       | 10.7        | 0.1 | —   | 0.1 | —   | 3.0  | —   | 0.9        | 0.9        | .. | 0.9        |
| Midnapore ..     | 10.6        | 0.1 | 0.1 | —   | 0.1 | —    | 1.6 | 1.3        | 1.3        | .. | 1.3        |
| Howrah ..        | 10.1        | 0.1 | 0.1 | —   | —   | —    | 0.1 | 0.3        | 0.3        | .. | 0.3        |
| Hooghly ..       | 10.2        | —   | —   | —   | —   | —    | —   | 0.5        | 0.5        | .. | 0.5        |
| 24-Parganas ..   | 13.6        | 2.6 | 4.8 | 4.0 | 6.0 | 10.5 | 2.0 | 0.7        | 0.7        | .. | 0.7        |
| Nadia ..         | 10.9        | 3.2 | 3.2 | 0.2 | —   | —    | —   | 0.5        | 0.5        | .. | 0.5        |
| Murshidabad ..   | 10.2        | —   | —   | 0.2 | —   | —    | —   | 0.5        | 0.5        | .. | 0.5        |
| West Dinajpur .. | 10.1        | —   | —   | —   | —   | —    | —   | 0.4        | 0.4        | .. | 0.4        |
| Malda ..         | —           | —   | —   | —   | —   | —    | —   | 0.1        | 0.1        | .. | 0.1        |
| Jalpaiguri ..    | —           | —   | —   | —   | —   | —    | —   | —          | —          | .. | —          |
| Darjeeling ..    | —           | —   | —   | —   | —   | —    | —   | —          | —          | .. | —          |
| Cooch Behar ..   | ..          | ..  | ..  | ..  | ..  | ..   | ..  | —          | —          | .. | —          |

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

† Average of nine years.

# AGRICULTURE AND RELATED SUBJECTS

TABLE 9.6—*contd.*

Thousand acres

| District.         | Average<br>1943-44<br>to<br>1952-53. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50. | 1950-51.  | 1951-52.  | 1952-53.  |           |
|-------------------|--------------------------------------|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|
| Total Sugar crop. |                                      |          |          |          |          |          |          |          |           |           |           |           |
| West Bengal       | (a)                                  | 64.8     | 64.0     | 66.8     | 72.0     | 67.0     | 76.7     | 69.4     | (b) 64.0  | (b) 59.1  | (b) 46.3* | (b) 53.8  |
| Burdwan           | ..                                   | 10.0     | 8.8      | 8.8      | 9.8      | 9.6      | 10.4     | 12.1     | 13.0      | 8.2       | 9.0*      | 10.3      |
| Birbhum           | ..                                   | 7.4      | 7.2      | 8.0      | 8.2      | 8.1      | 8.1      | 8.5      | 7.9       | 4.9       | 5.1*      | 7.8       |
| Bankura           | ..                                   | 3.5      | 2.6      | 2.1      | 2.7      | 2.9      | 6.0      | 3.1      | 4.4       | 3.9       | 3.0*      | 4.0       |
| Midnapore         | ..                                   | 5.4      | 4.5      | 5.8      | 4.9      | 6.1      | 4.2      | 5.5      | 5.7       | 8.0       | 4.4*      | 4.8       |
| Howrah            | ..                                   | 2.1      | 2.5      | 2.5      | 2.5      | 2.5      | 2.5      | 2.1      | 1.8       | 2.8       | 1.2*      | 0.7       |
| Hooghly           | ..                                   | 2.5      | 2.2      | 1.8      | 2.1      | 2.1      | 3.1      | 3.1      | 2.8       | 3.5       | 2.4*      | 2.2       |
| 24-Parganas       | ..                                   | 9.3      | 5.5      | 8.3      | 13.5     | 16.6     | 21.1     | 13.0     | 7.9       | 2.3       | 2.7*      | 2.3       |
| Nadia             | ..                                   | 5.7      | 10.6     | 9.6      | 6.9      | 3.0      | 3.2      | 3.6      | 3.9       | 5.7       | 4.7*      | 6.0       |
| Murshidabad       | ..                                   | 10.5     | 9.8      | 11.0     | 11.0     | 11.0     | 11.0     | 11.4     | 8.7       | 11.4      | 9.1*      | 10.9      |
| West Dinajpur     | ..                                   | 2.8      | 5.3      | 4.3      | 5.9      | 1.6      | 2.1      | 2.1      | 2.5       | 1.8       | 1.0*      | 1.7       |
| Malda             | ..                                   | 3.0      | 1.6      | 1.1      | 0.8      | 1.4      | 2.9      | 2.6      | 3.5       | 5.8       | 3.0*      | 7.3       |
| Jalpaiguri        | ..                                   | 1.8      | 3.2      | 3.3      | 3.3      | 1.7      | 1.7      | 1.9      | 1.5       | 0.4       | 0.4*      | 0.5       |
| Darjeeling        | ..                                   | 0.3      | 0.2      | 0.2      | 0.4      | 0.4      | 0.4      | 0.4      | 0.2       | 0.2       | 0.2*      | 0.1       |
| Cooch Behar       | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | 0.2       | 0.2       | 0.1*      | 0.2       |
| Rape and Mustard. |                                      |          |          |          |          |          |          |          |           |           |           |           |
| West Bengal       | (a)                                  | 157.7    | 149.9    | 137.1    | 130.6    | 152.6    | 146.7    | 133.2    | (b) 201.5 | (b) 221.1 | (b) 217.8 | (b) 226.2 |
| Burdwan           | ..                                   | 5.0      | 8.9      | 1.1      | 8.1      | 8.3      | 5.9      | 6.0      | 2.3       | 1.5       | 3.7       | 4.3       |
| Birbhum           | ..                                   | 1.6      | 2.6      | 1.1      | 2.7      | 1.8      | 1.8      | 0.9      | 0.6       | 1.0       | 1.5       | 2.2       |
| Bankura           | ..                                   | 3.6      | 6.0      | 1.6      | 1.6      | 5.1      | 4.8      | 4.8      | 3.1       | 4.3       | 2.3       | 2.9       |
| Midnapore         | ..                                   | 8.9      | 7.6      | 9.0      | 7.4      | 7.5      | 7.7      | 7.5      | 13.8      | 12.0      | 7.5       | 9.5       |
| Howrah            | ..                                   | 0.4      | 0.4      | 0.2      | 0.4      | 0.3      | 0.4      | 0.4      | 0.2       | 0.3       | 0.4       | 0.6       |
| Hooghly           | ..                                   | 1.7      | 2.3      | 0.7      | 2.0      | 2.7      | 1.8      | 0.7      | 1.6       | 2.2       | 1.3       | 1.5       |
| 24-Parganas       | ..                                   | 7.3      | 6.4      | 8.0      | 5.6      | 8.0      | 8.9      | 7.4      | 5.5       | 4.8       | 7.8       | 10.2      |
| Nadia             | ..                                   | 14.7     | 29.2     | 11.9     | 11.7     | 12.5     | 21.0     | 17.1     | 14.3      | 11.9      | 7.8       | 9.8       |
| Murshidabad       | ..                                   | 16.3     | 21.9     | 10.0     | 10.0     | 9.5      | 13.8     | 17.0     | 11.4      | 21.6      | 25.0      | 17.6      |
| West Dinajpur     | ..                                   | 37.0     | 16.4     | 34.0     | 19.7     | 23.0     | 26.0     | 27.0     | 43.3      | 62.3      | 51.0      | 56.8      |
| Malda             | ..                                   | 23.9     | 3.1      | 23.3     | 24.2     | 25.9     | 11.5     | 13.0     | 27.2      | 27.4      | 32.5      | 45.1      |
| Jalpaiguri        | ..                                   | 34.1     | 36.6     | 33.9     | 35.4     | 40.0     | 34.6     | 32.9     | 30.2      | 23.0      | 40.0      | 29.3      |
| Darjeeling        | ..                                   | 3.2      | 3.5      | 1.3      | 1.3      | 3.0      | 3.5      | 3.5      | 2.4       | 2.2       | 4.9       | 5.0       |
| Cooch Behar       | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | 40.6      | 40.6      | 31.6      | 31.5      |

\*Excluding other crops grown for sugar.

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.



## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-6—contd.

Thousand acres.

| District.       | Average,<br>1943-44<br>to<br>1952-53. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50.    | 1950-51.    | 1951-52.    | 1952-53.    |
|-----------------|---------------------------------------|----------|----------|----------|----------|----------|----------|-------------|-------------|-------------|-------------|
| Til or sesamum. |                                       |          |          |          |          |          |          |             |             |             |             |
| West Bengal     | (a)<br>19.6                           | 20.0     | 21.0     | 21.2     | 23.7     | 21.9     | 25.2     | (b)<br>18.4 | (b)<br>16.8 | (b)<br>14.2 | (b)<br>13.1 |
| Burdwan         | 1.1                                   | 0.1      | 0.8      | 0.9      | 1.0      | 1.3      | 1.3      | 1.4         | 1.5         | 1.3         | 1.3         |
| Birbhum         | 1.3                                   | 1.5      | 1.5      | 1.9      | 1.9      | 1.2      | 1.2      | 0.9         | 0.7         | 0.8         | 0.9         |
| Bankura         | 7.2                                   | 8.9      | 8.6      | 8.2      | 8.6      | 7.6      | 7.4      | 6.5         | 6.3         | 4.8         | 4.4         |
| Midnapur        | 2.6                                   | 1.6      | 1.5      | 1.7      | 2.6      | 2.4      | 3.1      | 3.4         | 3.0         | 3.1         | 3.4         |
| Howrah          | —                                     | —        | —        | —        | —        | —        | —        | —           | —           | —           | —           |
| Hooghly         | 0.2                                   | 0.1      | 0.1      | 0.1      | 0.1      | 0.2      | 0.1      | 0.5         | 0.3         | 0.3         | 0.3         |
| 24-Parganas     | —                                     | —        | —        | —        | —        | 0.1      | 0.1      | 0.1         | —           | —           | —           |
| Nadia           | 0.6                                   | 0.2      | 0.2      | 0.2      | 1.1      | 0.9      | 0.8      | 0.7         | 0.7         | 0.6         | 0.7         |
| Murshidabad     | 5.5                                   | 5.7      | 6.3      | 6.3      | 7.1      | 7.1      | 10.4     | 4.2         | 3.7         | 2.5         | 1.6         |
| West Dinajpur   | 0.1                                   | 0.2      | 0.1      | 0.1      | 0.1      | 0.1      | 0.1      | 0.1         | 0.1         | 0.4         | 0.1         |
| Malda           | 0.9                                   | 1.5      | 1.7      | 1.6      | 1.1      | 0.9      | 0.6      | 0.6         | 0.5         | 0.4         | 0.4         |
| Jalpaiguri      | 0.1                                   | 0.2      | 0.2      | 0.2      | 0.1      | 0.1      | 0.1      | —           | —           | —           | —           |
| Darjeeling      | —                                     | —        | —        | —        | —        | —        | —        | —           | —           | —           | —           |
| Cooch Behar     | ..                                    | ..       | ..       | ..       | ..       | ..       | ..       | —           | —           | —           | —           |
| Linseed.        |                                       |          |          |          |          |          |          |             |             |             |             |
| West Bengal     | (a)<br>58.7                           | 81.0     | 73.3     | 64.1     | 48.4     | 41.6     | 44.2     | (b)<br>60.7 | (b)<br>65.3 | (b)<br>44.9 | (b)<br>33.9 |
| Burdwan         | 0.6                                   | 0.9      | 0.7      | 0.8      | 0.8      | 0.4      | 0.4      | 0.6         | 0.5         | 0.4         | 0.4         |
| Birbhum         | 1.1                                   | 1.1      | 1.2      | 1.2      | 0.7      | 0.8      | 0.4      | 1.7         | 1.6         | 1.6         | 1.0         |
| Bankura         | 1.5                                   | 1.5      | 1.4      | 1.3      | 1.3      | 1.2      | 1.3      | 2.2         | 2.9         | 1.3         | 0.9         |
| Midnapur        | 1.2                                   | 5.3      | 1.5      | 1.1      | 1.1      | 0.2      | 0.3      | 0.6         | 0.6         | 0.3         | —           |
| Howrah          | 0.3                                   | 0.3      | 0.3      | 0.3      | 0.2      | 0.3      | 0.3      | 0.6         | 0.5         | 0.5         | —           |
| Hooghly         | —                                     | 0.1      | 0.1      | —        | 0.1      | —        | —        | —           | —           | 0.1         | —           |
| 24-Parganas     | 0.4                                   | 1.2      | 1.4      | 0.8      | 0.2      | —        | —        | —           | —           | —           | 0.1         |
| Nadia           | 19.7                                  | 34.3     | 32.3     | 22.8     | 15.0     | 9.7      | 10.0     | 20.8        | 22.5        | 15.0        | 14.8        |
| Murshidabad     | 29.7                                  | 32.3     | 30.2     | 31.5     | 24.4     | 25.2     | 23.0     | 27.5        | 32.6        | 25.0        | 40.1        |
| West Dinajpur   | 0.4                                   | 0.4      | 0.4      | 0.4      | 0.7      | 0.7      | 0.7      | 0.1         | 0.4         | 0.1         | 0.2         |
| Malda           | 3.8                                   | 3.6      | 3.8      | 3.9      | 3.9      | 3.1      | 2.8      | 6.6         | 4.2         | 0.6         | 5.3         |
| Jalpaiguri      | —                                     | —        | —        | —        | —        | —        | —        | —           | —           | —           | 0.1         |
| Darjeeling      | —                                     | —        | —        | —        | —        | —        | —        | —           | —           | —           | —           |
| Cooch Behar     | ..                                    | ..       | ..       | ..       | ..       | ..       | ..       | —           | —           | —           | —           |

(a) Excluding Cooch Behar.  
(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-6—*contd.*

Thousand acres.

| District.           | Average,<br>1943-44<br>to<br>1952-53. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50.     | 1950-51.     | 1951-52.     | 1952-53.     |
|---------------------|---------------------------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|--------------|--------------|
| Other oilseeds.     |                                       |          |          |          |          |          |          |              |              |              |              |
| West Bengal         | (a)<br>30.3                           | 36.9     | 33.6     | 32.7     | 38.8     | 38.9     | 30.5     | (b)<br>19.6  | (b)<br>22.1  | (b)<br>21.1  | (b)<br>20.6  |
| Burdwan .. ..       | 0.3                                   | 0.3      | 0.3      | 0.3      | 0.3      | 0.3      | 0.3      | —            | 0.3          | 0.4          | 0.4          |
| Birbhum .. ..       | 0.1                                   | 0.2      | 0.1      | 0.1      | 0.1      | 0.2      | 0.1      | —            | 0.1          | 0.1          | 0.2          |
| Bankura .. ..       | 8.2                                   | 5.3      | 7.4      | 7.0      | 7.8      | 9.1      | 9.0      | 9.0          | 8.4          | 9.4          | 9.9          |
| Midnapore .. ..     | 3.0                                   | 3.5      | 3.0      | 2.5      | 2.6      | 2.5      | 2.6      | 1.9          | 2.0          | 2.1          | 2.3          |
| Howrah .. ..        | 3.9                                   | 5.9      | 5.9      | 5.9      | 6.1      | 5.9      | 5.9      | 0.2          | 2.0          | 0.8          | 0.8          |
| Hooghly .. ..       | 1.5                                   | 1.8      | 1.8      | 1.7      | 1.7      | 2.6      | 1.7      | 0.1          | 1.1          | 1.0          | 1.2          |
| 24-Parganas .. ..   | 9.3                                   | 8.3      | 9.4      | 9.0      | 14.9     | 13.7     | 15.7     | 5.7          | 5.7          | 5.3          | 4.6          |
| Nadia .. ..         | 0.8                                   | 1.7      | 1.0      | 1.0      | 0.9      | 1.1      | 0.9      | 0.5          | 0.5          | 0.2          | 0.3          |
| Murshidabad .. ..   | 2.0                                   | 3.1      | 3.0      | 3.2      | 2.1      | 2.2      | 2.1      | 1.5          | 1.3          | 1.0          | 0.8          |
| West Dinajpur .. .. | —                                     | —        | —        | —        | —        | —        | —        | —            | —            | —            | —            |
| Malda .. ..         | 0.7                                   | 1.2      | 1.2      | 1.4      | 1.3      | 0.7      | 0.6      | 0.2          | 0.3          | 0.1          | 0.1          |
| Jalpalguri .. ..    | 0.2                                   | 0.3      | 0.2      | 0.3      | 0.2      | 0.3      | 0.3      | 0.2          | —            | 0.2          | —            |
| Darjeeling .. ..    | 0.3                                   | 0.3      | 0.3      | 0.3      | 0.3      | 0.3      | 0.3      | 0.3          | 0.4          | —            | —            |
| Cooch Behar .. ..   | ..                                    | ..       | ..       | ..       | ..       | ..       | ..       | —            | —            | —            | —            |
| Total oilseeds.     |                                       |          |          |          |          |          |          |              |              |              |              |
| West Bengal         | (a)<br>266.4†                         | 237.8    | 235.0    | 243.6    | 263.0    | 249.1    | 247.1    | (b)<br>300.2 | (b)<br>325.4 | (b)<br>293.0 | (b)<br>323.8 |
| Burdwan .. ..       | 7.0†                                  | 10.2     | 2.9      | 10.1     | 10.4     | 7.9      | 8.0      | 4.3          | 3.3          | 5.3          | 6.4          |
| Birbhum .. ..       | 4.1†                                  | 5.4      | 3.9      | 5.9      | 4.5      | 4.0      | 2.6      | 3.2          | 3.4          | 4.0          | 4.3          |
| Bankura .. ..       | 20.5†                                 | 21.7     | 19.0     | 18.1     | 22.8     | 22.7     | 22.5     | 20.8         | 21.9         | 17.8         | 18.1         |
| Midnapore .. ..     | 15.8†                                 | 23.0     | 15.0     | 12.7     | 13.8     | 12.8     | 13.5     | 19.7         | 17.6         | 13.0         | 16.7         |
| Howrah .. ..        | 4.7†                                  | 6.6      | 6.4      | 6.6      | 6.6      | 6.6      | 6.6      | 1.0          | 3.3          | 1.7          | 1.3          |
| Hooghly .. ..       | 3.4†                                  | 4.3      | 2.7      | 3.3      | 4.6      | 4.6      | 2.5      | 2.2          | 3.6          | 3.2          | 3.0          |
| 24-Parganas .. ..   | 16.9†                                 | 15.9     | 18.8     | 15.4     | 23.1     | 22.7     | 23.2     | 11.3         | 10.5         | 13.6         | 14.9         |
| Nadia .. ..         | 35.3†                                 | 65.4     | 45.4     | 35.7     | 29.5     | 32.7     | 23.3     | 36.3         | 35.6         | 23.6         | 25.1         |
| Murshidabad .. ..   | 53.5†                                 | 63.0     | 49.5     | 51.0     | 43.1     | 53.3     | 57.5     | 44.6         | 59.2         | 53.5         | 60.1         |
| West Dinajpur .. .. | 37.6†                                 | 17.0     | 34.5     | 20.2     | 23.8     | 26.3     | 27.3     | 43.5         | 63.3         | 51.5         | 57.1         |
| Malda .. ..         | 29.3†                                 | 14.4     | 30.5     | 31.1     | 32.2     | 16.2     | 17.0     | 34.6         | 32.4         | 33.6         | 50.9         |
| Jalpalguri .. ..    | 34.4†                                 | 37.1     | 34.3     | 35.9     | 40.3     | 35.0     | 33.3     | 30.4         | 23.0         | 40.2         | 29.4         |
| Darjeeling .. ..    | 3.4†                                  | 3.3      | 2.1      | 2.1      | 3.3      | 3.3      | 3.3      | 2.7          | 2.6          | 4.9          | 5.0          |
| Cooch Behar .. ..   | ..                                    | ..       | ..       | ..       | ..       | ..       | ..       | 40.6         | 40.6         | 31.6         | 31.5         |

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

†Average of nine years.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-8—*contd.*

Thousand acres.

| District.              |    |    | Average,<br>1943-44<br>to<br>1952-53. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50.     | 1950-51.     | 1951-52.     | 1952-53.     |
|------------------------|----|----|---------------------------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|--------------|--------------|
| Condiments and Spices. |    |    |                                       |          |          |          |          |          |          |              |              |              |              |
| West Bengal            | .. | .. | (a)<br>22.1                           | 18.6     | 18.4     | 19.7     | 22.2     | 21.1     | 22.1     | (b)<br>27.6  | (b)<br>28.1  | (b)<br>15.0  | (b)<br>30.0  |
| Burdwan                | .. | .. | 1.0                                   | 0.5      | 0.4      | 0.3      | 0.5      | 0.3      | 0.7      | —            | 0.5          | 2.7          | 3.1          |
| Birbhum                | .. | .. | 0.2                                   | 0.2      | 0.2      | 0.2      | 0.2      | —        | —        | 0.2          | 0.4          | 0.1          | 0.4          |
| Bankura                | .. | .. | 0.7                                   | 0.7      | 0.7      | 0.0      | 1.0      | 0.8      | 0.9      | 0.4          | 1.0          | 0.2          | 0.8          |
| Midnapore              | .. | .. | 2.3                                   | 0.4      | 0.4      | 0.9      | 2.0      | 1.9      | 2.3      | 4.3          | 4.7          | 2.5          | 4.1          |
| Howrah                 | .. | .. | 0.3                                   | 0.3      | 0.3      | 0.2      | 0.2      | 0.3      | 0.3      | 0.5          | 0.4          | 0.3          | 0.3          |
| Hooghly                | .. | .. | —                                     | —        | —        | —        | —        | —        | —        | 0.1          | 0.1          | —            | 0.2          |
| 24-Parganas            | .. | .. | 3.6                                   | 2.7      | 3.7      | 3.4      | 5.0      | 3.6      | 3.6      | 4.0          | 3.4          | 2.3          | 4.2          |
| Nadia                  | .. | .. | 2.9                                   | 3.9      | 3.4      | 3.8      | 3.4      | 4.0      | 4.2      | 2.0          | 1.4          | 0.9          | 2.3          |
| Murshidabad            | .. | .. | 5.5                                   | 7.1      | 6.9      | 7.5      | 7.7      | 8.1      | 8.1      | 3.9          | 2.2          | 1.1          | 2.0          |
| West Dinajpur          | .. | .. | 3.9                                   | 0.2      | 0.2      | 0.2      | 0.1      | 0.1      | 0.5      | 11.0         | 11.2         | 5.2          | 10.0         |
| Malda                  | .. | .. | 0.4                                   | 0.8      | 0.4      | 0.3      | 0.5      | 0.4      | 0.4      | —            | 0.6          | 0.1          | 0.7          |
| Jalpaiguri             | .. | .. | 0.7                                   | 1.0      | 1.0      | 1.2      | 0.7      | 0.2      | 0.2      | 0.8          | 1.0          | 0.2          | 0.5          |
| Darjeeling             | .. | .. | 0.6                                   | 0.8      | 0.8      | 0.8      | 0.9      | 0.9      | 0.9      | 0.1          | 0.4          | —            | 0.5          |
| Cooch Behar            | .. | .. | ..                                    | ..       | ..       | ..       | ..       | ..       | ..       | 0.3          | 0.8          | —            | 1.8          |
| Jute.                  |    |    |                                       |          |          |          |          |          |          |              |              |              |              |
| West Bengal            | .. | .. | (a)<br>391.6                          | 240.5    | 193.5    | 202.8    | 152.0    | 220.0    | 314.9    | (b)<br>498.0 | (b)<br>650.9 | (b)<br>876.1 | (b)<br>819.8 |
| Burdwan                | .. | .. | 12.5                                  | 7.1      | 5.3      | 4.7      | 3.2      | 5.7      | 10.0     | 11.6         | 15.6         | 35.3         | 26.8         |
| Birbhum                | .. | .. | 1.7                                   | 0.3      | 0.3      | 0.3      | 0.1      | —        | 0.4      | 0.5          | 0.5          | 0.4          | 1.6          |
| Bankura                | .. | .. | ..                                    | +        | +        | ..       | 0.2      | 0.3      | 0.2      | 1.8          | 2.1          | 2.7          | 4.9          |
| Midnapore              | .. | .. | 22.6                                  | 9.5      | 9.7      | 9.2      | 6.7      | 11.3     | 17.5     | 31.2         | 43.2         | 44.1         | 43.0         |
| Howrah                 | .. | .. | 9.2                                   | 4.6      | 2.8      | 4.1      | 3.3      | 5.2      | 9.4      | 11.4         | 11.7         | 20.7         | 18.9         |
| Hooghly                | .. | .. | 44.8                                  | 25.0     | 22.0     | 27.3     | 19.1     | 26.6     | 41.5     | 49.4         | 55.5         | 101.5        | 70.9         |
| 24-Parganas            | .. | .. | 67.1                                  | 41.1     | 29.9     | 35.3     | 23.5     | 41.1     | 65.3     | 80.3         | 97.0         | 124.8        | 127.9        |
| Nadia                  | .. | .. | 52.6                                  | 29.4     | 22.8     | 25.5     | 16.8     | 22.2     | 37.7     | 56.9         | 77.0         | 120.8        | 103.4        |
| Murshidabad            | .. | .. | 82.8                                  | 51.3     | 40.0     | 32.9     | 26.7     | 44.2     | 63.9     | 113.1        | 155.9        | 156.2        | 143.6        |
| West Dinajpur          | .. | .. | 23.8                                  | 17.9     | 14.6     | 16.1     | 10.6     | 16.1     | 19.6     | 30.4         | 45.0         | 47.9         | 69.7         |
| Malda                  | .. | .. | 38.2                                  | 27.2     | 18.2     | 22.9     | 17.8     | 27.7     | 23.3     | 43.8         | 51.5         | 76.4         | 73.5         |
| Jalpaiguri             | .. | .. | 23.7                                  | 25.2     | 25.6     | 22.8     | 17.7     | 26.3     | 24.5     | 24.4         | 34.4         | 41.8         | 44.4         |
| Darjeeling             | .. | .. | 2.6                                   | 1.9      | 2.3      | 1.7      | 1.3      | 2.3      | 1.6      | 2.7          | 3.0          | 3.6          | 5.0          |
| Cooch Behar            | .. | .. | ..                                    | ..       | ..       | ..       | ..       | ..       | ..       | 40.5         | 58.5         | 90.9         | 71.5         |

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

† Includes Birbhum.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-8—*contd.*

Thousand acres.

| District.     | Average,<br>1943-44<br>to<br>1952-53. | 1943-44. | 1944-45.     | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50. | 1950-51. | 1951-52.    | 1952-53.    |            |             |
|---------------|---------------------------------------|----------|--------------|----------|----------|----------|----------|----------|----------|-------------|-------------|------------|-------------|
| Cotton.       |                                       |          |              |          |          |          |          |          |          |             |             |            |             |
| West Bengal   | ..                                    | ..       | (a)<br>0.8   | 0.8      | 0.5      | 0.4      | 0.5      | 0.2      | 0.2      | (b)<br>0.1  | (b)<br>0.4  | (b)<br>3.4 | (b)<br>1.8  |
| Burduwan      | ..                                    | ..       | 0.1          | —        | —        | —        | —        | —        | —        | —           | —           | 0.5        | 0.3         |
| Birbhum       | ..                                    | ..       | 0.1          | —        | —        | —        | —        | —        | —        | —           | —           | 0.4        | 0.1         |
| Bankura       | ..                                    | ..       | 0.3          | 0.4      | 0.3      | 0.2      | 0.2      | 0.1      | 0.2      | 0.1         | 0.2         | 0.7        | 0.4         |
| Midnapore     | ..                                    | ..       | 0.3          | 0.4      | 0.2      | 0.2      | 0.3      | 0.1      | —        | —           | 0.1         | 1.2        | 0.6         |
| Howrah        | ..                                    | ..       | —            | —        | —        | —        | —        | —        | —        | —           | —           | —          | —           |
| Hooghly       | ..                                    | ..       | —            | —        | —        | —        | —        | —        | —        | —           | —           | —          | —           |
| 24-Parganas   | ..                                    | ..       | —            | —        | —        | —        | —        | —        | —        | —           | —           | —          | 0.1         |
| Nadia         | ..                                    | ..       | —            | —        | —        | —        | —        | —        | —        | —           | —           | 0.3        | 0.2         |
| Murshidabad   | ..                                    | ..       | —            | —        | —        | —        | —        | —        | —        | —           | —           | 0.2        | —           |
| West Dinajpu  | ..                                    | ..       | —            | —        | —        | —        | —        | —        | —        | —           | —           | —          | —           |
| Malda         | ..                                    | ..       | —            | —        | —        | —        | —        | —        | —        | —           | —           | —          | —           |
| Jalpaiguri    | ..                                    | ..       | —            | —        | —        | —        | —        | —        | —        | —           | —           | 0.1        | 0.1         |
| Darjeeling    | ..                                    | ..       | —            | —        | —        | —        | —        | —        | —        | —           | —           | —          | —           |
| Cooch Behar   | ..                                    | ..       | ..           | ..       | ..       | ..       | ..       | ..       | —        | —           | —           | —          | —           |
| Other fibres. |                                       |          |              |          |          |          |          |          |          |             |             |            |             |
| West Bengal   | ..                                    | ..       | (a)<br>19.2† | 4.9      | 16.9     | 16.9     | 16.9     | 10.9     | 13.0     | (b)<br>16.8 | (b)<br>27.3 | (b)<br>..  | (b)<br>41.0 |
| Burdwan       | ..                                    | ..       | 1.4†         | 2.0      | 1.5      | 1.5      | 1.5      | 0.3      | 0.5      | 1.5         | 2.4         | ..         | 1.9         |
| Birbhum       | ..                                    | ..       | 1.2†         | 0.3      | 1.7      | 1.7      | 1.7      | 0.2      | 0.8      | 1.2         | 1.9         | ..         | 1.6         |
| Bankura       | ..                                    | ..       | 1.5†         | 1.0      | 1.4      | 1.4      | 1.4      | 0.3      | 0.8      | 2.0         | 3.0         | ..         | 2.2         |
| Midnapore     | ..                                    | ..       | 8.1†         | 0.9      | 9.5      | 9.5      | 9.5      | 8.2      | 8.6      | 8.6         | 9.1         | ..         | 8.7         |
| Howrah        | ..                                    | ..       | 0.5†         | 0.1      | 0.7      | 0.7      | 0.7      | 0.1      | 0.1      | 0.6         | 0.7         | ..         | 0.6         |
| Hooghly       | ..                                    | ..       | 0.6†         | —        | 1.0      | 1.0      | 1.0      | —        | 0.2      | 0.8         | 0.8         | ..         | 0.9         |
| 24-Parganas   | ..                                    | ..       | 2.1†         | 0.2      | 0.4      | 0.4      | 0.4      | 0.3      | 0.6      | 0.6         | 4.1         | ..         | 12.1        |
| Nadia         | ..                                    | ..       | 2.2†         | —        | 0.1      | 0.1      | 0.1      | 0.1      | 0.1      | 0.4         | 8.9         | ..         | 9.9         |
| Murshidabad   | ..                                    | ..       | 0.7†         | 0.4      | 0.5      | 0.5      | 0.5      | 0.4      | 0.2      | 1.0         | 1.6         | ..         | 1.0         |
| West Dinajpur | ..                                    | ..       | 0.1†         | —        | —        | —        | —        | —        | 0.1      | —           | 0.2         | ..         | 0.2         |
| Malda         | ..                                    | ..       | 0.7†         | —        | 0.1      | 0.1      | 0.1      | 0.4      | 0.4      | 0.1         | 3.1         | ..         | 1.8         |
| Jalpaiguri    | ..                                    | ..       | —            | —        | —        | —        | —        | —        | —        | —           | —           | —          | —           |
| Darjeeling    | ..                                    | ..       | 0.1†         | —        | —        | —        | —        | 0.6      | 0.6      | —           | —           | —          | —           |
| Cooch Behar   | ..                                    | ..       | ..           | ..       | ..       | ..       | ..       | ..       | —        | 1.5         | —           | —          | 0.1         |

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

† Average of nine years.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-6—*contd.*

Thousand acres.

| District.     |    | Average<br>1943-44<br>to<br>1952-53. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50.      | 1950-51.     | 1951-52.      | 1952-53.     |
|---------------|----|--------------------------------------|----------|----------|----------|----------|----------|----------|---------------|--------------|---------------|--------------|
| Total Acres.  |    |                                      |          |          |          |          |          |          |               |              |               |              |
| West Bengal   | .. | (a)<br>409.7                         | 246.2    | 210.9    | 220.1    | 169.4    | 240.1    | 328.1    | b(i)<br>514.9 | (b)<br>688.6 | (b)<br>879.5* | (b)<br>862.6 |
| Burdwan       | .. | 13.9                                 | 9.1      | 6.8      | 6.2      | 4.7      | 6.0      | 10.5     | 13.1          | 18.0         | 35.8*         | 29.0         |
| Birbhum       | .. | 4.5                                  | 2.0      | 3.7      | 3.6      | 1.8      | 0.2      | 1.2      | 1.7           | 2.4          | 0.8*          | 3.3          |
| Bankura       | .. | ..                                   | ..       | ..       | ..       | 1.8      | 0.7      | 1.2      | 3.9           | 5.3          | 3.4*          | 7.5          |
| Midnapore     | .. | 30.2                                 | 10.8     | 19.4     | 18.9     | 16.5     | 19.6     | 26.1     | 39.8          | 52.4         | 45.3*         | 53.2         |
| Howrah        | .. | 9.6                                  | 4.7      | 3.5      | 4.8      | 4.0      | 5.3      | 9.5      | 12.0          | 12.4         | 20.7*         | 19.5         |
| Hooghly       | .. | 45.4                                 | 25.0     | 23.0     | 28.3     | 20.1     | 26.6     | 41.7     | 50.2          | 56.3         | 101.5*        | 80.8         |
| 24-Parganas   | .. | 69.0                                 | 41.3     | 30.3     | 35.7     | 23.9     | 41.4     | 65.9     | 80.9          | 101.1        | 124.8*        | 140.1        |
| Nadia         | .. | 54.7                                 | 29.4     | 22.9     | 25.6     | 16.9     | 22.3     | 37.8     | 57.3          | 85.9         | 130.1*        | 118.3        |
| Murshidabad   | .. | 83.4                                 | 51.7     | 40.5     | 33.4     | 27.2     | 44.6     | 64.1     | 114.1         | 157.5        | 156.4*        | 144.6        |
| West Dinajpur | .. | 28.8                                 | 17.9     | 14.6     | 16.1     | 10.6     | 16.1     | 19.7     | 30.4          | 45.2         | 47.9*         | 60.9         |
| Malda         | .. | 38.8                                 | 27.2     | 18.3     | 23.0     | 17.9     | 28.1     | 23.7     | 43.9          | 54.6         | 76.4*         | 75.3         |
| Jalpaiguri    | .. | 28.7                                 | 25.2     | 25.6     | 22.8     | 17.7     | 26.3     | 24.5     | 24.4          | 34.5         | 41.8*         | 44.5         |
| Darjeeling    | .. | 2.7                                  | 1.9      | 2.3      | 1.7      | 1.3      | 2.9      | 2.2      | 2.7           | 3.0          | 3.6*          | 5.           |
| Cooch Behar   | .. | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | 40.5          | 60.0         | 90.9*         | 71.6         |
| Tea.          |    |                                      |          |          |          |          |          |          |               |              |               |              |
| West Bengal   | .. | (a)<br>200.8†                        | 194.6    | 194.2    | 194.2    | 217.4    | 208.8    | 208.8    | (b)<br>198.1  | (n)<br>198.3 | (b)<br>..     | (b)<br>198.8 |
| Burdwan       | .. | —                                    | —        | —        | —        | —        | —        | —        | —             | —            | ..            | —            |
| Birbhum       | .. | —                                    | —        | —        | —        | —        | —        | —        | —             | —            | ..            | —            |
| Bankura       | .. | —                                    | —        | —        | —        | —        | —        | —        | —             | —            | ..            | —            |
| Midnapore     | .. | —                                    | —        | —        | —        | —        | —        | —        | —             | —            | ..            | —            |
| Howrah        | .. | —                                    | —        | —        | —        | —        | —        | —        | —             | —            | ..            | —            |
| Hooghly       | .. | —                                    | —        | —        | —        | —        | —        | —        | —             | —            | ..            | —            |
| 24-Parganas   | .. | —                                    | —        | —        | —        | —        | —        | —        | —             | —            | ..            | —            |
| Nadia         | .. | —                                    | —        | —        | —        | —        | —        | —        | —             | —            | ..            | —            |
| Murshidabad   | .. | —                                    | —        | —        | —        | —        | —        | —        | —             | —            | ..            | —            |
| West Dinajpur | .. | —                                    | —        | —        | —        | —        | —        | —        | —             | —            | ..            | —            |
| Malda         | .. | —                                    | —        | —        | —        | —        | —        | —        | —             | —            | ..            | —            |
| Jalpaiguri    | .. | 131.7†                               | 131.5    | 131.0    | 131.0    | 131.0    | 130.9    | 130.9    | 133.6         | 133.7        | ..            | 132.0        |
| Darjeeling    | .. | 69.1†                                | 63.1     | 63.2     | 63.2     | 86.4     | 77.9     | 77.9     | 64.2          | 64.2         | ..            | 61.4         |
| Cooch Behar   | .. | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | 0.4           | 0.4          | ..            | 0.4          |

† Average of nine years.  
 ‡ Excluding other fibres.  
 (a) Excluding Cooch Behar.  
 (b) Including Cooch Behar.

# AGRICULTURE AND RELATED SUBJECTS

TABLE 9-6—*contd.*

Thousand acres.

| District.     | Average<br>1943-44<br>to<br>1952-53. |    | 1943-44.    | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50. | 1950-51.    | 1951-52.    | 1952-53.    |             |
|---------------|--------------------------------------|----|-------------|----------|----------|----------|----------|----------|----------|-------------|-------------|-------------|-------------|
| Tobacco.      |                                      |    |             |          |          |          |          |          |          |             |             |             |             |
| West Bengal   | ..                                   | .. | (a)<br>20.4 | 29.0     | 20.8     | 25.2     | 30.6     | 23.7     | 19.9     | (b)<br>47.8 | (b)<br>44.0 | (b)<br>38.7 | (b)<br>40.2 |
| Burdwan       | ..                                   | .. | 0.2         | 0.1      | 0.2      | 0.4      | 0.3      | 0.3      | 0.1      | 0.2         | 0.2         | 0.2         | 0.3         |
| Birbhum       | ..                                   | .. | 0.1         | 0.1      | 0.1      | —        | —        | —        | —        | 0.1         | 0.1         | 0.1         | 0.1         |
| Bankura       | ..                                   | .. | 0.2         | 0.1      | 0.3      | 0.3      | 0.3      | 0.1      | 0.1      | 0.1         | 0.2         | 0.2         | 0.2         |
| Midnapore     | ..                                   | .. | 0.9         | 2.0      | 0.9      | 0.9      | 0.9      | 0.8      | 0.7      | 0.7         | 0.7         | 0.7         | 0.4         |
| Howrah        | ..                                   | .. | 0.1         | 0.1      | 0.2      | —        | —        | —        | 0.1      | 0.1         | 0.1         | 0.1         | 0.1         |
| Hooghly       | ..                                   | .. | 0.5         | 0.7      | 0.5      | 0.5      | 0.6      | 0.4      | 0.5      | 0.5         | 0.5         | 0.4         | 0.4         |
| 24-Parganas   | ..                                   | .. | 1.7         | 1.3      | 2.1      | 2.5      | 1.9      | 2.7      | 2.0      | 1.6         | 0.8         | 0.9         | 0.6         |
| Nadia         | ..                                   | .. | 1.8         | 3.8      | 0.9      | 3.5      | 3.2      | 0.9      | 0.8      | 1.6         | 1.5         | 1.8         | 0.8         |
| Murshidabad   | ..                                   | .. | 0.6         | 1.4      | 0.5      | 0.6      | 0.6      | 1.1      | 1.1      | 0.3         | 0.3         | 0.3         | 0.3         |
| West Dinajpur | ..                                   | .. | 1.3         | 1.2      | 1.6      | 1.2      | 1.9      | 1.9      | 1.5      | 1.4         | 1.0         | 0.7         | 0.7         |
| Malda         | ..                                   | .. | 3.0         | 5.7      | 2.8      | 4.5      | 4.4      | 4.5      | 2.0      | 1.6         | 1.7         | 1.6         | 1.4         |
| Jalpaiguri    | ..                                   | .. | 9.6         | 12.1     | 10.3     | 10.3     | 16.0     | 10.5     | 10.5     | 9.1         | 6.9         | 3.9         | 6.7         |
| Darjeeling    | ..                                   | .. | 0.4         | 0.4      | 0.4      | 0.5      | 0.5      | 0.5      | 0.5      | 0.2         | 0.2         | 0.1         | 0.1         |
| Cooch Behar   | ..                                   | .. | ..          | ..       | ..       | ..       | ..       | ..       | ..       | 29.8        | 29.8        | 27.7        | 27.6        |
| Cinchona.     |                                      |    |             |          |          |          |          |          |          |             |             |             |             |
| West Bengal   | ..                                   | .. | (a)<br>5.7‡ | 3.2      | 7.8      | 7.8      | 7.8      | 4.1      | 4.4      | (b)<br>6.0  | (b)<br>5.0  | (b)<br>..   | (b)<br>5.4  |
| Burdwan       | ..                                   | .. | ..          | ..       | ..       | ..       | ..       | ..       | ..       | ..          | ..          | ..          | —           |
| Birbhum       | ..                                   | .. | ..          | ..       | ..       | ..       | ..       | ..       | ..       | ..          | ..          | ..          | —           |
| Bankura       | ..                                   | .. | ..          | ..       | ..       | ..       | ..       | ..       | ..       | ..          | ..          | ..          | —           |
| Midnapore     | ..                                   | .. | ..          | ..       | ..       | ..       | ..       | ..       | ..       | ..          | ..          | ..          | —           |
| Howrah        | ..                                   | .. | ..          | ..       | ..       | ..       | ..       | ..       | ..       | ..          | ..          | ..          | —           |
| Hooghly       | ..                                   | .. | ..          | ..       | ..       | ..       | ..       | ..       | ..       | ..          | ..          | ..          | —           |
| 24-Parganas   | ..                                   | .. | ..          | ..       | ..       | ..       | ..       | ..       | ..       | ..          | ..          | ..          | —           |
| Nadia         | ..                                   | .. | ..          | ..       | ..       | ..       | ..       | ..       | ..       | ..          | ..          | ..          | —           |
| Murshidabad   | ..                                   | .. | ..          | ..       | ..       | ..       | ..       | ..       | ..       | ..          | ..          | ..          | —           |
| West Dinajpur | ..                                   | .. | ..          | ..       | ..       | ..       | ..       | ..       | ..       | ..          | ..          | ..          | —           |
| Malda         | ..                                   | .. | ..          | ..       | ..       | ..       | ..       | ..       | ..       | ..          | ..          | ..          | —           |
| Jalpaiguri    | ..                                   | .. | ..          | ..       | ..       | ..       | ..       | ..       | ..       | ..          | ..          | ..          | —           |
| Darjeeling    | ..                                   | .. | 5.7‡        | 3.2      | 7.8      | 7.8      | 7.8      | 4.1      | 4.4      | 6.0         | 5.0         | ..          | 5.4         |
| Cooch Behar   | ..                                   | .. | ..          | ..       | ..       | ..       | ..       | ..       | ..       | ..          | ..          | ..          | —           |

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

(‡) Average of nine years.

TABLE 9-6—contd.

Thousand acres.

| District.                  | Average<br>1943-44<br>to<br>1952-53. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50. | 1950-51. | 1951-52. | 1952-53. |
|----------------------------|--------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Indian Hemp.               |                                      |          |          |          |          |          |          |          |          |          |          |
| West Bengal                | ..                                   | ..       | —        | —        | —        | —        | —        | —        | —        | ..       | ..       |
| Burdwan                    | ..                                   | ..       | —        | —        | —        | —        | —        | —        | —        | ..       | ..       |
| Birbhum                    | ..                                   | ..       | —        | —        | —        | —        | —        | —        | —        | ..       | ..       |
| Bankura                    | ..                                   | ..       | —        | —        | —        | —        | —        | —        | —        | ..       | —        |
| Midnapore                  | ..                                   | ..       | —        | —        | —        | —        | —        | —        | —        | ..       | —        |
| Howrah                     | ..                                   | ..       | —        | —        | —        | —        | —        | —        | —        | ..       | —        |
| Hooghly                    | ..                                   | ..       | —        | —        | —        | —        | —        | —        | —        | ..       | —        |
| 24-Parganas                | ..                                   | ..       | —        | —        | —        | —        | —        | —        | —        | ..       | —        |
| Nadia                      | ..                                   | ..       | —        | —        | —        | —        | —        | —        | —        | ..       | —        |
| Murshidabad                | ..                                   | ..       | —        | —        | —        | —        | —        | —        | —        | ..       | 0.1      |
| West Dinajpur              | ..                                   | ..       | —        | —        | —        | —        | —        | —        | —        | ..       | —        |
| Malda                      | ..                                   | ..       | —        | —        | —        | —        | —        | —        | —        | ..       | —        |
| Jalpaiguri                 | ..                                   | ..       | —        | —        | —        | —        | —        | —        | —        | ..       | —        |
| Darjeeling                 | ..                                   | ..       | —        | —        | —        | —        | —        | —        | —        | ..       | —        |
| Cooch Behar                | ..                                   | ..       | —        | —        | —        | —        | —        | —        | —        | ..       | —        |
| Other drugs and narcotics. |                                      |          |          |          |          |          |          |          |          |          |          |
| (a)                        |                                      |          |          |          |          |          |          |          |          |          |          |
| West Bengal                | ..                                   | ..       | †0.8     | 0.5      | 0.6      | 1.8      | 1.2      | 1.7      | 1.2      | —        | —        |
| Burdwan                    | ..                                   | ..       | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Birbhum                    | ..                                   | ..       | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Bankura                    | ..                                   | ..       | †0.1     | 0.1      | 0.1      | 0.1      | 0.1      | —        | —        | —        | —        |
| Midnapore                  | ..                                   | ..       | —        | 0.1      | 0.1      | 0.1      | —        | —        | —        | —        | —        |
| Howrah                     | ..                                   | ..       | †0.5     | 0.1      | 0.1      | 1.4      | 0.6      | 1.4      | 0.9      | —        | —        |
| Hooghly                    | ..                                   | ..       | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| 24-Parganas                | ..                                   | ..       | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Nadia                      | ..                                   | ..       | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Murshidabad                | ..                                   | ..       | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| West Dinajpur              | ..                                   | ..       | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Malda                      | ..                                   | ..       | —        | —        | —        | —        | 0.2      | —        | —        | —        | —        |
| Jalpaiguri                 | ..                                   | ..       | †0.2     | 0.2      | 0.3      | 0.2      | 0.3      | 0.3      | 0.3      | —        | —        |
| Darjeeling                 | ..                                   | ..       | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Cooch Behar                | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |

(a) Excluding Cooch Behar.  
†Average of Nine years.

# AGRICULTURE AND RELATED SUBJECTS TABLE 9-8—*contd.*

Thousand acres.

| District.                  | Average<br>1943-44<br>to<br>1952-53. |    | 1943-44.     | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50. | 1950-51.     | 1951-52.     | 1952-53.     |
|----------------------------|--------------------------------------|----|--------------|----------|----------|----------|----------|----------|----------|--------------|--------------|--------------|
| Total drugs and narcotics. |                                      |    |              |          |          |          |          |          |          |              |              |              |
| West Bengal                | ..                                   | .. | (a)<br>207.0 | 227.0    | 223.4    | 229.0    | 257.0    | 238.3    | 234.3    | (b)<br>251.4 | (b)<br>247.3 | (b)<br>239.5 |
| Burdwan ..                 | ..                                   | .. | 0.2          | 0.1      | 0.2      | 0.4      | 0.3      | 0.3      | 0.1      | 0.2          | 0.2          | 0.3          |
| Birbhum ..                 | ..                                   | .. | 0.1          | 0.1      | 0.1      | —        | —        | —        | —        | 0.1          | 0.1          | 0.1†         |
| Bankura ..                 | ..                                   | .. | 0.2          | 0.2      | 0.4      | 0.4      | 0.4      | 0.1      | 0.1      | 0.1          | 0.2†         | 0.2          |
| Midnapore ..               | ..                                   | .. | 0.9          | 2.1      | 1.0      | 1.0      | 0.9      | 0.8      | 0.7      | 0.7          | 0.7†         | 0.4          |
| Howrah ..                  | ..                                   | .. | 0.5          | 0.2      | 0.3      | 1.4      | 0.6      | 1.4      | 1.0      | 0.1          | 0.1          | 0.1†         |
| Hooghly ..                 | ..                                   | .. | 0.5          | 0.7      | 0.5      | 0.5      | 0.6      | 0.4      | 0.5      | 0.5          | 0.5          | 0.4†         |
| 24-Parganas                | ..                                   | .. | 1.7          | 1.3      | 2.1      | 2.5      | 1.9      | 2.7      | 2.0      | 1.6          | 0.8          | 0.9†         |
| Nadia ..                   | ..                                   | .. | 1.9          | 3.8      | 0.9      | 3.5      | 3.2      | 0.9      | 0.8      | 1.6          | 1.5          | 1.8†         |
| Murshidabad                | ..                                   | .. | 0.7          | 1.4      | 0.5      | 0.6      | 0.6      | 1.1      | 1.1      | 0.3          | 0.3          | 0.4          |
| West Dinajpur              | ..                                   | .. | 1.3          | 1.2      | 1.6      | 1.2      | 1.9      | 1.9      | 1.5      | 1.4          | 1.0          | 0.7†         |
| Malda ..                   | ..                                   | .. | 3.0          | 5.7      | 2.8      | 4.5      | 4.6      | 4.5      | 2.0      | 1.6          | 1.7          | 1.6†         |
| Jalpaiguri ..              | ..                                   | .. | 123.3        | 143.8    | 141.6    | 141.5    | 147.3    | 141.7    | 141.7    | 142.6        | 140.6        | 138.7        |
| Darjeeling ..              | ..                                   | .. | 67.7         | 66.7     | 71.4     | 71.5     | 94.7     | 82.5     | 82.8     | 70.4         | 69.4         | 67.0         |
| Cooch Behar                | ..                                   | .. | ..           | ..       | ..       | ..       | ..       | ..       | ..       | 30.2         | 30.2         | 27.7†        |
| Fodder Crop.               |                                      |    |              |          |          |          |          |          |          |              |              |              |
| West Bengal                | ..                                   | .. | (a)<br>17.1  | 28.2     | 28.6     | 25.6     | 24.4     | 24.3     | 22.5     | (b)<br>7.1   | (b)<br>4.3   | (b)<br>1.5   |
| Burdwan ..                 | ..                                   | .. | 1.4          | 1.2      | 3.5      | 0.5      | 0.8      | 1.3      | 1.4      | 1.2          | 1.3          | 1.4          |
| Birbhum ..                 | ..                                   | .. | 0.3          | 0.3      | 0.3      | 0.3      | 0.3      | 0.2      | 0.2      | 0.7          | 0.7          | 0.4          |
| Bankura ..                 | ..                                   | .. | 0.3          | 0.4      | 0.5      | 0.3      | 0.3      | 0.5      | 0.4      | 0.3          | 0.3          | —            |
| Midnapore ..               | ..                                   | .. | 0.3          | 1.0      | 0.7      | 0.5      | 0.4      | 0.5      | 0.2      | —            | —            | —            |
| Howrah ..                  | ..                                   | .. | 0.2          | 0.1      | 0.1      | 0.2      | 0.2      | 0.2      | 0.2      | 0.2          | 0.2          | 0.2          |
| Hooghly ..                 | ..                                   | .. | 0.1          | 0.2      | 0.1      | 0.1      | 0.1      | 0.1      | —        | —            | —            | 0.2          |
| 24-Parganas                | ..                                   | .. | 0.3          | 0.3      | 0.3      | 0.5      | 0.4      | 0.3      | 0.3      | —            | —            | 0.1          |
| Nadia ..                   | ..                                   | .. | 5.3          | 8.6      | 9.0      | 8.2      | 7.5      | 7.7      | 6.5      | 3.5          | 1.1          | 0.5          |
| Murshidabad                | ..                                   | .. | 8.9          | 16.1     | 13.6     | 15.0     | 14.4     | 13.5     | 13.3     | 1.2          | 0.7          | 1.4          |
| West Dinajpur              | ..                                   | .. | —            | —        | —        | —        | —        | —        | —        | —            | —            | —            |
| Malda ..                   | ..                                   | .. | —            | —        | —        | —        | —        | —        | —        | —            | —            | —            |
| Jalpaiguri ..              | ..                                   | .. | —            | —        | —        | —        | —        | —        | —        | —            | —            | —            |
| Darjeeling ..              | ..                                   | .. | —            | —        | —        | —        | —        | —        | —        | —            | —            | 0.1          |
| Cooch Behar                | ..                                   | .. | ..           | ..       | ..       | ..       | ..       | ..       | ..       | ..           | ..           | ..           |

(a) Excluding Cooch Behar.  
(b) Including Cooch Behar.  
† Tobacco only.



## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-6—*contd.*

Thousand acres.

| District.                                     |    |    | Average<br>1943-44<br>to<br>1952-53. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50.     | 1950-51.     | 1951-52. | 1952-53.     |
|---|----|----|--------------------------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|----------|--------------|
| Fruits and vegetables (including root crops). |    |    |                                      |          |          |          |          |          |          |              |              |          |              |
| West Bengal                                   | .. | .. | (a)<br>681.8†                        | 213.3    | 876.1    | 868.1    | 1,157.4  | 873.6    | 872.3    | (b)<br>379.7 | (b)<br>307.2 | ..       | (b)<br>400.6 |
| Burdwan                                       | .. | .. | 48.2†                                | 20.1     | 51.0     | 52.0     | 34.0     | 52.0     | 51.0     | 48.4         | 42.7         | ..       | 36.5         |
| Birbhum                                       | .. | .. | 16.2†                                | 10.4     | 18.1     | 18.2     | 12.2     | 17.8     | 18.4     | 14.2         | 18.5         | ..       | 17.5         |
| Bankura                                       | .. | .. | 36.0†                                | 20.6     | 51.4     | 51.2     | 51.1     | 51.5     | 51.2     | 12.7         | 16.0         | ..       | 18.4         |
| Midnapore                                     | .. | .. | 96.8†                                | 30.6     | 111.8    | 111.8    | 201.8    | 111.3    | 111.8    | 63.8         | 63.9         | ..       | 64.4         |
| Howrah  | .. | .. | 10.9†                                | 10.8     | 18.2     | 18.2     | 22.7     | 18.7     | 18.2     | 26.9         | 24.6         | ..       | 21.5         |
| Hooghly                                       | .. | .. | 47.7†                                | 20.7     | 50.5     | 50.5     | 41.5     | 50.2     | 50.5     | 56.9         | 51.9         | ..       | 56.5         |
| 24-Parganas                                   | .. | .. | 71.1†                                | 40.0     | 86.1     | 87.0     | 71.9     | 86.9     | 86.8     | 57.1         | 54.7         | ..       | 69.7         |
| Nadia   | .. | .. | 98.0†                                | 31.7     | 141.6    | 141.4    | 233.7    | 144.1    | 144.7    | 11.7         | 15.1         | ..       | 18.3         |
| Murshidabad                                   | .. | .. | 83.7†                                | 34.1     | 98.7     | 88.7     | 202.7    | 92.5     | 80.8     | 38.7         | 57.6         | ..       | 50.1         |
| West Dinajpur                                 | .. | .. | 21.3†                                | 18.8     | 31.8     | 32.0     | 15.0     | 31.6     | 32.0     | 9.8          | 9.8          | ..       | 11.0         |
| Malda   | .. | .. | 113.1†                               | 55.1     | 181.8    | 181.8    | 208.2    | 182.2    | 181.8    | 9.7          | 9.0          | ..       | 8.7          |
| Jalpaiguri                                    | .. | .. | 22.9†                                | 12.6     | 21.8     | 22.0     | 49.5     | 21.6     | 21.9     | 18.8         | 18.9         | ..       | 10.0         |
| Darjeeling                                    | .. | .. | 11.4†                                | 8.3      | 13.3     | 13.3     | 13.1     | 13.2     | 13.3     | 6.9          | 10.5         | ..       | 10.5         |
| Cooch Behar                                   | .. | .. | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | 4.1          | 4.1          | ..       | 4.5          |
| Miscellaneous food crop.                      |    |    |                                      |          |          |          |          |          |          |              |              |          |              |
| West Bengal                                   | .. | .. | (a)<br>30.6†                         | 33.0     | 36.4     | 32.5     | 37.1     | 42.3     | 43.7     | (b)<br>27.8  | (b)<br>10.1  | ..       | (b)<br>10.1  |
| Burdwan                                       | .. | .. | 0.9†                                 | 0.4      | 0.5      | 0.4      | 0.5      | 0.4      | 2.3      | 0.9          | 1.0          | ..       | 1.5          |
| Birbhum                                       | .. | .. | 0.4†                                 | 0.7      | 0.7      | 0.7      | 0.7      | 1.0      | ..       | ..           | ..           | ..       | —            |
| Bankura                                       | .. | .. | 2.5†                                 | 3.3      | 3.0      | 3.7      | 2.7      | 2.7      | 3.1      | 1.2          | 1.6          | ..       | 1.1          |
| Midnapore                                     | .. | .. | 4.4†                                 | 3.4      | 3.4      | 3.5      | 3.7      | 7.7      | 7.9      | 8.6          | 1.1          | ..       | 0.6          |
| Howrah  | .. | .. | 0.1†                                 | 0.1      | —        | —        | —        | —        | —        | 0.1          | 0.1          | ..       | 0.2          |
| Hooghly                                       | .. | .. | 5.5†                                 | 9.0      | 9.0      | 8.1      | 8.3      | 7.5      | 8.0      | —            | —            | ..       | —            |
| 24-Parganas                                   | .. | .. | 3.3†                                 | 4.4      | 3.7      | 2.9      | 1.9      | 2.0      | 5.5      | 7.5          | 0.5          | ..       | 1.2          |
| Nadia   | .. | .. | 2.2†                                 | 1.9      | 1.8      | 1.9      | 2.8      | 3.0      | 2.2      | 2.0          | 1.2          | ..       | 2.6          |
| Murshidabad                                   | .. | .. | 0.8†                                 | 1.4      | 1.2      | 0.9      | 1.4      | 0.9      | 0.9      | 0.7          | 0.1          | ..       | —            |
| West Dinajpur                                 | .. | .. | 1.7†                                 | 3.1      | 2.6      | 0.1      | 0.6      | —        | 7.5      | 0.6          | 0.6          | ..       | 0.1          |
| Malda   | .. | .. | 5.8†                                 | 7.7      | 7.7      | 7.5      | 8.0      | 10.6     | 0.1      | 4.6          | 4.0          | ..       | 1.6          |
| Jalpaiguri                                    | .. | .. | 1.2†                                 | —        | —        | —        | 3.7      | 3.7      | 3.4      | —            | —            | ..       | —            |
| Darjeeling                                    | .. | .. | 1.8†                                 | 2.6      | 2.8      | 2.8      | 2.8      | 2.8      | 2.8      | —            | —            | ..       | —            |
| Cooch Behar                                   | .. | .. | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | 1.1          | ..           | ..       | 1.2          |

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

† Average of nine years.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.6—concl'd.

Thousand acres.

| District.                    | Average<br>1943-44<br>to<br>1952-53. | 1943-44.     | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1950-51. | 1951-52.     | 1951-52.     | 1952-53.                  |
|------------------------------|--------------------------------------|--------------|----------|----------|----------|----------|----------|----------|--------------|--------------|---------------------------|
| Miscellaneous non-food crop. |                                      |              |          |          |          |          |          |          |              |              |                           |
| West Bengal                  | ..                                   | .. (a) 32.4† | 45.0     | 36.4     | 30.1     | 34.2     | 33.5     | (a) 28.6 | 13.4         | (b) 18.2     | .. (b) 52.1               |
| Burdwan                      | ..                                   | .. 1.8†      | 1.1      | 1.0      | 1.0      | 1.0      | 1.0      | 1.0      | 0.5          | 3.0          | .. 6.4                    |
| Birbhum                      | ..                                   | .. 1.0†      | 1.2      | 1.2      | 1.2      | 1.2      | 1.1      | 1.1      | 0.3          | 0.2          | .. 1.2                    |
| Bankura                      | ..                                   | .. 2.0†      | 3.1      | 3.1      | 2.8      | 2.9      | 2.8      | 2.8      | 0.4          | 0.4          | .. 0.3                    |
| Midnapore                    | ..                                   | .. 1.0†      | 0.7      | 1.0      | 0.7      | 0.8      | 1.3      | 1.0      | 0.6          | 0.3          | .. 2.3                    |
| Howrah                       | ..                                   | .. 0.2†      | 0.5      | 0.4      | 0.1      | 0.1      | 0.1      | 0.1      | —            | —            | .. 0.2                    |
| Hooghly                      | ..                                   | .. 0.5†      | 0.8      | 0.8      | 0.6      | 0.7      | 0.6      | 0.6      | —            | —            | .. 0.2                    |
| 24-Parganas                  | ..                                   | .. 0.5†      | 0.7      | 0.2      | 1.8      | —        | —        | 0.9      | 0.2          | 0.6          | .. 0.1                    |
| Nadia                        | ..                                   | .. 0.8†      | 2.1      | 0.2      | 0.7      | 0.7      | 0.7      | 0.2      | 0.8          | 0.4          | .. 1.6                    |
| Murshidabad                  | ..                                   | .. 6.0†      | 8.9      | 10.5     | 7.7      | 7.4      | 6.9      | 6.9      | 3.1          | 0.5          | .. 2.2                    |
| West Dinajpur                | ..                                   | .. —         | 0.2      | 0.1      | —        | —        | —        | —        | —            | —            | .. —                      |
| Malda                        | ..                                   | .. 11.0†     | 20.3     | 12.4     | 12.7     | 14.0     | 14.0     | 9.0      | 7.5          | 7.4          | .. 10.0                   |
| Jalpaiguri                   | ..                                   | .. —         | —        | —        | —        | —        | —        | —        | —            | —            | .. —                      |
| Darjeeling                   | ..                                   | .. 16.7      | 5.4      | 5.5      | 0.8      | 5.4      | 5.0      | 5.0      | —            | 5.4          | .. 27.6                   |
| Cooch Behar                  | ..                                   | .. ..        | ..       | ..       | ..       | ..       | ..       | ..       | ..           | ..           | .. ..                     |
| Grand Total.                 |                                      |              |          |          |          |          |          |          |              |              |                           |
| West Bengal                  | ..                                   | .. 12,447.7  | 11,687.1 | 13,037.6 | 12,028.6 | 12,770.2 | 12,722.6 | 12,564.1 | (b) 13,011.0 | (b) 13,234.2 | (b) 11,606.1 (b) 14,076.4 |
| Burdwan                      | ..                                   | .. 1,168.0   | 880.0    | 1,252.3  | 1,140.5  | 1,208.6  | 1,206.5  | 1,188.0  | 1,231.6      | 1,204.8      | 1,097.2 1,271.0           |
| Birbhum                      | ..                                   | .. 847.6     | 856.1    | 840.3    | 803.6    | 847.4    | 824.6    | 861.6    | 867.6        | 867.0        | 765.6 941.8               |
| Bankura                      | ..                                   | .. 918.4     | 782.7    | 1,023.8  | 803.5    | 1,003.4  | 853.9    | 980.8    | 913.9        | 966.1        | 809.0 986.5               |
| Midnapore                    | ..                                   | .. 2,300.2   | 2,184.8  | 2,276.8  | 2,168.5  | 2,373.0  | 2,334.1  | 2,375.8  | 2,438.2      | 2,446.4      | 2,127.6 2,410.7           |
| Howrah                       | ..                                   | .. 232.1     | 200.3    | 286.8    | 240.5    | 282.3    | 287.1    | 262.8    | 295.3        | 286.7        | 248.5 325.8               |
| Hooghly                      | ..                                   | .. 590.0     | 459.0    | 655.4    | 510.3    | 560.1    | 613.7    | 605.3    | 636.1        | 645.5        | 542.7 671.7               |
| 24-Parganas                  | ..                                   | .. 1,667.0   | 1,648.1  | 1,651.3  | 1,629.8  | 1,753.1  | 1,626.2  | 1,651.6  | 1,634.7      | 1,604.4      | 1,573.1 1,898.0           |
| Nadia                        | ..                                   | .. 802.5     | 806.1    | 1,035.0  | 902.2    | 990.2    | 984.9    | 925.9    | 822.5        | 806.5        | 674.5 877.8               |
| Murshidabad                  | ..                                   | .. 1,331.4   | 1,357.7  | 1,389.7  | 1,340.2  | 1,338.1  | 1,361.0  | 1,238.4  | 1,290.6      | 1,410.8      | 1,136.2 1,451.1           |
| West Dinajpur                | ..                                   | .. 714.1     | 644.2    | 735.5    | 724.8    | 664.2    | 710.2    | 702.2    | 719.8        | 731.4        | 689.8 818.6               |
| Malda                        | ..                                   | .. 840.5     | 821.6    | 935.7    | 933.8    | 879.2    | 932.1    | 836.4    | 797.5        | 800.2        | 640.4 822.9               |
| Jalpaiguri                   | ..                                   | .. 646.5     | 661.7    | 711.3    | 526.0    | 589.4    | 730.5    | 684.6    | 674.5        | 651.1        | 536.6 608.7               |
| Darjeeling                   | ..                                   | .. 240.4     | 245.8    | 248.7    | 238.5    | 272.2    | 257.8    | 250.7    | 228.0        | 240.0        | 146.3 281.1               |
| Cooch Behar                  | ..                                   | .. ..        | ..       | ..       | ..       | ..       | ..       | ..       | 460.7        | 572.7        | 612.6 614.7               |

(a) Excluding Cooch Behar.  
 (b) Including Cooch Behar.  
 † Average of nine years.

Source:—Directorate of Agriculture, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Production of principal crops in each district of West Bengal

(Figures for the years 1943-44 to 1945-46 and 1949-50 to 1952-53 have been compiled from the office records of the Directorate of Agriculture).

TABLE 9-7

Thousand maunds.

| District.<br>District. | Average                   |          |            |          |          |          |          |          |            |            |          |            |
|------------------------|---------------------------|----------|------------|----------|----------|----------|----------|----------|------------|------------|----------|------------|
|                        | 1943-44<br>to<br>1952-53. | 1943-44. | 1944-45.   | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50. | 1950-51.   | 1951-52.   | 1952-53. |            |
| Rice.                  |                           |          |            |          |          |          |          |          |            |            |          |            |
|                        |                           | (a)      |            |          |          |          |          | (b)      | (b)        | (b)        | (b)      |            |
| West Bengal            | ..                        | 94,404.4 | 1,00,355.0 | 97,467.0 | 73,152.7 | 97,043.9 | 92,721.2 | 89,793.7 | 1,00,211.7 | 1,06,445.1 | 94,688.2 | 1,07,521.0 |
| Burdwan                | ..                        | 11,013.3 | 8,876.3    | 10,502.0 | 6,897.4  | 12,115.1 | 11,166.8 | 10,546.0 | 11,468.3   | 13,906.0   | 11,485.4 | 13,020.1   |
| Birbhum                | ..                        | 8,482.6  | 8,343.9    | 8,119.8  | 6,268.3  | 9,001.0  | 7,305.0  | 8,202.0  | 8,053.0    | 10,181.0   | 8,693.2  | 10,658.7   |
| Bankura                | ..                        | 8,394.8  | 7,167.7    | 6,534.3  | 4,433.9  | 10,170.4 | 7,797.1  | 9,002.2  | 8,023.2    | 9,887.4    | 9,924.5  | 10,102.3   |
| Midnapore              | ..                        | 20,467.0 | 20,481.0   | 21,013.3 | 13,882.6 | 21,599.8 | 20,103.3 | 18,472.6 | 20,639.3   | 23,673.0   | 22,659.3 | 22,153.9   |
| Howrah                 | ..                        | 2,224.0  | 2,703.1    | 2,182.1  | 1,905.8  | 1,702.0  | 2,286.7  | 2,070.0  | 2,352.0    | 2,604.0    | 2,242.8  | 8,027.6    |
| Hooghly                | ..                        | 4,487.8  | 3,911.0    | 4,260.1  | 1,015.9  | 4,235.4  | 5,270.0  | 4,206.2  | 5,933.4    | 5,819.0    | 3,793.8  | 5,733.7    |
| 24-Parganas            | ..                        | 14,196.7 | 17,940.1   | 17,410.3 | 12,054.7 | 15,071.0 | 13,936.6 | 12,986.1 | 14,599.1   | 13,746.8   | 11,024.2 | 12,598.5   |
| Nadia                  | ..                        | 3,955.6  | 5,133.0    | 4,785.9  | 3,523.0  | 4,248.0  | 4,274.3  | 3,977.7  | 4,618.5    | 2,876.0    | 2,621.2  | 3,498.1    |
| Murshidabad            | ..                        | 6,611.7  | 8,616.1    | 7,511.0  | 6,626.8  | 6,122.0  | 6,032.6  | 6,321.1  | 5,717.4    | 6,995.0    | 5,455.3  | 7,018.4    |
| West Dinajpur          | ..                        | 5,167.5  | 5,992.8    | 4,836.7  | 5,730.4  | 5,384.4  | 4,839.4  | 4,883.6  | 5,471.1    | 4,646.0    | 4,000.0  | 5,829.5    |
| Malda                  | ..                        | 4,389.7  | 6,217.5    | 5,277.8  | 5,333.8  | 4,017.4  | 3,946.8  | 3,434.0  | 3,905.2    | 4,253.3    | 3,244.9  | 4,266.3    |
| Jalpaiguri             | ..                        | 4,279.4  | 4,173.7    | 4,201.5  | 4,959.1  | 2,573.0  | 5,054.0  | 4,294.0  | 4,755.0    | 3,545.0    | 4,193.6  | 5,045.5    |
| Darjeeling             | ..                        | 793.9    | 795.2      | 733.2    | 761.0    | 802.6    | 708.6    | 738.2    | 731.2      | 761.0      | 898.7    | 1,009.4    |
| Cooch Behar            | ..                        | ..       | ..         | ..       | ..       | ..       | ..       | ..       | 3,015.0    | 3,491.0    | 3,790.4  | 3,559.0    |
| Rice-Aus (1).          |                           |          |            |          |          |          |          |          |            |            |          |            |
|                        |                           | (a)      |            |          |          |          |          | (b)      | (b)        | (b)        | (b)      |            |
| West Bengal            | ..                        | 11,511.2 | 17,343.6   | 15,010.2 | 11,723.0 | 10,916.0 | 9,673.0  | 10,881.0 | 10,777.0   | 9,143.0    | 9,792.2  | 12,109.0   |
| Burdwan                | ..                        | 506.7    | 521.0      | 613.7    | 409.6    | 730.0    | 273.0    | 564.0    | 550.0      | 321.0      | 385.4    | 687.2      |
| Birbhum                | ..                        | 730.2    | 654.4      | 661.6    | 87.7     | 708.0    | 469.0    | 818.0    | 1,109.0    | 965.0      | 720.2    | 1,099.6    |
| Bankura                | ..                        | 1,232.1  | 1,859.5    | 1,171.6  | 850.4    | 1,359.0  | 385.0    | 1,655.0  | 1,107.0    | 1,858.0    | 1,160.5  | 1,215.3    |
| Midnapore              | ..                        | 1,224.3  | 2,119.3    | 2,033.6  | 1,200.8  | 770.0    | 852.0    | 1,257.0  | 790.0      | 1,005.0    | 1,167.3  | 1,047.7    |
| Howrah                 | ..                        | 50.4     | 152.6      | 131.6    | 41.6     | 28.0     | 29.0     | 17.0     | 23.0       | 32.0       | 15.8     | 28.8       |
| Hooghly                | ..                        | 277.1    | 420.0      | 278.4    | 234.0    | 392.0    | 291.0    | 251.0    | 251.0      | 221.0      | 235.8    | 196.6      |
| 24-Parganas            | ..                        | 1,033.1  | 1,396.3    | 1,460.7  | 1,072.4  | 1,082.0  | 1,100.0  | 900.0    | 815.0      | 398.0      | 595.2    | 821.5      |
| Nadia                  | ..                        | 2,098.7  | 2,873.0    | 2,727.0  | 2,346.9  | 1,849.0  | 2,163.0  | 2,358.0  | 2,091.0    | 943.0      | 1,608.2  | 2,027.6    |
| Murshidabad            | ..                        | 2,089.5  | 3,144.6    | 2,693.8  | 2,811.8  | 1,746.0  | 2,025.0  | 1,796.0  | 1,869.0    | 1,506.0    | 1,401.3  | 1,911.9    |
| West Dinajpur          | ..                        | 545.4    | 889.4      | 482.2    | 605.2    | 506.0    | 520.0    | 374.0    | 464.0      | 410.0      | 585.9    | 617.6      |
| Malda                  | ..                        | 1,307.7  | 2,406.8    | 2,022.0  | 1,621.9  | 856.0    | 1,074.0  | 733.0    | 983.0      | 1,069.0    | 935.0    | 1,315.2    |
| Jalpaiguri             | ..                        | 357.3    | 789.7      | 687.0    | 389.5    | 238.0    | 351.0    | 146.0    | 165.0      | 154.0      | 289.6    | 363.6      |
| Darjeeling             | ..                        | 28.6     | 50.0       | 47.0     | 51.2     | 51.2     | 52.0     | 12.0     | 9.0        | 4.0        | 2.7      | 6.9        |
| Cooch Behar            | ..                        | ..       | ..         | ..       | ..       | ..       | ..       | ..       | 547.0      | 257.0      | 682.4    | 829.8      |

(1) Harvested from mid June to mid November.

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-7—*contd.*

Thousand maunds.

| District.                      | Average<br>1943-44<br>to<br>1952-53. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50.     | 1950-51.     | 1951-52.     | 1952-53.     |
|--------------------------------|--------------------------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|--------------|--------------|
| <b>Rice-Aman (2).</b>          |                                      |          |          |          |          |          |          |              |              |              |              |
| West Bengal .. ..              | 82,492.7                             | 82,424.5 | 81,835.3 | 80,964.2 | 85,678.0 | 82,792.0 | 78,470.0 | (b) 88,996.0 | (b) 96,879.0 | (b) 84,478.0 | (b) 94,864.0 |
| Burdwan .. ..                  | 10,480.6                             | 8,345.5  | 9,950.8  | 6,483.2  | 11,380.0 | 10,890.0 | 9,940.0  | 10,863.0     | 13,605.0     | 11,027.0     | 12,322.1     |
| Birbhum .. ..                  | 7,751.2                              | 7,685.5  | 7,456.2  | 6,180.6  | 8,208.0  | 6,896.0  | 7,384.0  | 6,944.0      | 9,216.0      | 7,967.0      | 9,549.8      |
| Bankura .. ..                  | 7,099.8                              | 5,806.0  | 5,860.5  | 3,581.8  | 8,808.0  | 7,409.0  | 7,945.0  | 6,914.0      | 8,027.0      | 8,762.0      | 8,884.6      |
| Midnapore .. ..                | 19,156.7                             | 18,251.6 | 18,799.2 | 12,536.7 | 2,066.7  | 19,309.0 | 17,170.0 | 19,834.0     | 23,648.0     | 21,424.0     | 21,027.2     |
| Howrah .. ..                   | 2,148.2                              | 2,430.4  | 2,028.1  | 1,016.0  | 1,650.0  | 2,257.0  | 2,034.0  | 2,309.0      | 2,536.0      | 2,203.0      | 2,068.8      |
| Hooghly .. ..                  | 4,177.6                              | 3,472.0  | 3,930.2  | 1,367.5  | 3,827.0  | 4,960.0  | 3,979.0  | 5,085.0      | 5,544.0      | 3,522.0      | 5,489.1      |
| 24-Parganas .. ..              | 13,160.9                             | 16,540.4 | 15,947.3 | 10,981.4 | 13,388.0 | 12,741.0 | 12,082.0 | 13,782.0     | 13,346.0     | 11,027.0     | 11,774.0     |
| Nadia .. ..                    | 1,848.3                              | 2,268.0  | 2,056.2  | 1,166.9  | 2,399.0  | 2,108.0  | 1,583.0  | 2,523.0      | 1,929.0      | 1,002.0      | 1,458.5      |
| Murshidabad .. ..              | 4,500.2                              | 5,431.2  | 4,744.8  | 3,766.0  | 4,330.0  | 3,940.0  | 4,498.0  | 3,811.0      | 5,489.0      | 4,035.0      | 5,066.5      |
| West Dinajpur .. ..            | 4,618.6                              | 5,102.6  | 4,352.9  | 5,125.2  | 4,875.0  | 4,816.0  | 4,487.0  | 5,005.0      | 4,236.0      | 3,474.0      | 5,212.2      |
| Malda .. ..                    | 2,871.2                              | 3,485.7  | 3,022.0  | 3,493.1  | 2,989.0  | 2,779.0  | 2,506.0  | 2,656.0      | 2,971.0      | 2,122.0      | 2,688.1      |
| Jalpaiguri .. ..               | 3,922.1                              | 3,384.0  | 3,514.5  | 4,569.6  | 2,335.0  | 4,703.0  | 4,148.0  | 4,590.0      | 3,391.0      | 3,904.0      | 4,681.9      |
| Darjeeling .. ..               | 756.3                                | 731.6    | 672.5    | 696.2    | 737.0    | 644.0    | 714.0    | 712.0        | 757.0        | 896.0        | 1,002.5      |
| Cooch Behar .. ..              | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | 3,368.0      | 3,234.0      | 3,108.0      | 2,729.2      |
| <b>Rice-Boro or Summer (3)</b> |                                      |          |          |          |          |          |          |              |              |              |              |
| West Bengal .. ..              | (a) 400.6                            | 586.9    | 621.5    | 465.5    | 449.9    | 256.2    | 442.7    | (b) 438.7    | (b) 423.1    | (b) 423.0    | (b) 498.0    |
| Burdwan .. ..                  | 26.0                                 | 6.8      | 27.5     | 4.6      | 5.1      | 3.8      | 42.0     | 46.3         | 40.0         | 73.0         | 10.8         |
| Birbhum .. ..                  | 1.2                                  | —        | 2.0      | —        | —        | —        | —        | —            | —            | —            | 9.8          |
| Bankura .. ..                  | 2.4                                  | 2.2      | 2.2      | 1.7      | 3.4      | 3.1      | 2.2      | 2.2          | 2.4          | 2.0          | 2.4          |
| Midnapore .. ..                | 86.9                                 | 110.7    | 180.5    | 145.1    | 162.8    | 42.3     | 45.6     | 15.3         | 20.0         | 68.0         | 79.0         |
| Howrah .. ..                   | 30.3                                 | 123.1    | 22.4     | 8.2      | 24.9     | 0.7      | 19.0     | 15.0         | 36.0         | 24.0         | 30.0         |
| Hooghly .. ..                  | 33.1                                 | 19.0     | 60.5     | 14.4     | 16.4     | 19.0     | 36.2     | 27.4         | 54.0         | 36.0         | 48.0         |
| 24-Parganas .. ..              | 2.7                                  | 3.4      | 2.3      | 0.9      | 1.0      | 5.6      | 4.1      | 2.1          | 2.8          | 2.0          | 3.0          |
| Nadia .. ..                    | 8.5                                  | 2.0      | 2.7      | 9.2      | ..       | 3.3      | 36.7     | 4.5          | 4.0          | 11.0         | 12.0         |
| Murshidabad .. ..              | 46.0                                 | 40.3     | 72.4     | 49.0     | 46.9     | 67.6     | 27.1     | 47.4         | 50.0         | 19.0         | 40.0         |
| West Dinajpur .. ..            | 3.6                                  | 0.8      | 1.6      | ..       | 3.4      | 3.4      | 22.6     | 2.1          | 0.6          | 1.0          | ..           |
| Malda .. ..                    | 210.8                                | 265.0    | 233.8    | 218.8    | 172.4    | 93.8     | 195.0    | 266.2        | 213.3        | 187.0        | 263.0        |
| Jalpaiguri .. ..               | —                                    | —        | —        | —        | —        | —        | —        | —            | —            | —            | —            |
| Darjeeling .. ..               | 0.1                                  | 13.6     | 13.6     | 13.6     | 13.6     | 13.6     | 12.2     | 10.2         | —            | —            | —            |
| Cooch Behar .. ..              | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..           | —            | —            | —            |

(2) Harvested from mid-November to mid-February.

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

(3) Harvested from 1st March to mid-June.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-7—*contd.*

Thousand maunds.

| District.     |    | Average<br>1943-44<br>to<br>1952-53. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50.     | 1950-51.       | 1951-52.       | 1952-53.     |
|---------------|----|--------------------------------------|----------|----------|----------|----------|----------|----------|--------------|----------------|----------------|--------------|
| Wheat.        |    |                                      |          |          |          |          |          |          |              |                |                |              |
| West Bengal   | .. | (a)<br>762.8                         | 806.5    | 667.3    | 672.9    | 725.4    | 580.5    | 639.8    | (b)<br>566.0 | (b)<br>1,124.0 | (b)<br>1,106.7 | (b)<br>900.4 |
| Burdwan       | .. | 34.4                                 | 11.6     | 46.9     | 21.0     | 17.2     | 19.8     | 35.4     | 35.0         | 56.1           | 72.6           | 28.4         |
| Birbhum       | .. | 62.3                                 | 29.2     | 72.8     | 67.4     | 24.9     | 24.6     | 46.2     | 40.0         | 112.6          | 110.9          | 94.6         |
| Bankura       | .. | 66.6                                 | 42.2     | 74.8     | 40.8     | 47.0     | 50.7     | 43.5     | 66.0         | 119.0          | 85.0           | 96.9         |
| Midnapore     | .. | 12.6                                 | 4.5      | 11.9     | 9.3      | 10.1     | 8.6      | 16.2     | 12.0         | 32.4           | 14.2           | 6.8          |
| Howrah        | .. | 0.2                                  | —        | 0.9      | —        | —        | 0.9      | —        | —            | —              | —              | —            |
| Hooghly       | .. | 6.4                                  | 6.8      | 8.2      | 0.7      | 0.6      | 4.4      | 8.1      | 4.0          | 17.5           | 8.2            | 5.2          |
| 24-Parganas   | .. | 1.1                                  | —        | 0.9      | —        | —        | 0.7      | 0.8      | —            | —              | 5.1            | 3.5          |
| Nadia         | .. | 96.5                                 | 68.0     | 55.2     | 46.0     | 55.3     | 67.1     | 70.8     | 151.0        | 215.0          | 189.9          | 96.9         |
| Murshidabad   | .. | 303.0                                | 333.9    | 244.8    | 249.0    | 277.2    | 228.6    | 277.5    | 175.0        | 428.2          | 433.3          | 382.1        |
| West Dinajpur | .. | 14.2                                 | 10.6     | 23.6     | 10.7     | 11.3     | 15.6     | 13.6     | 4.0          | 9.6            | 32.7           | 10.9         |
| Malda         | .. | 139.3                                | 266.6    | 83.2     | 184.8    | 243.6    | 82.1     | 97.9     | 57.0         | 79.6           | 168.1          | 135.0        |
| Jalpaiguri    | .. | 6.0                                  | 5.2      | 13.5     | 12.6     | 7.6      | 3.1      | 5.4      | —            | —              | 5.8            | 6.7          |
| Darjeeling    | .. | 20.2                                 | 27.9     | 30.6     | 30.6     | 30.6     | 24.3     | 24.4     | 10.0         | 8.0            | 7.2            | 8.4          |
| Cooch Behar   | .. | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | 12.0         | 46.0           | 28.7           | 85.0         |
| Jowar.        |    |                                      |          |          |          |          |          |          |              |                |                |              |
| West Bengal   | .. | (a)<br>43.2                          | 37.4     | 36.9     | 29.7     | 23.9     | 17.1     | 13.1     | (b)<br>44.2  | (b)<br>92.7    | (b)<br>72.5    | (b)<br>64.8  |
| Burdwan       | .. | 0.6                                  | 0.9      | 1.0      | —        | —        | —        | —        | 0.8          | 1.6            | 1.4            | —            |
| Birbhum       | .. | 1.9                                  | 3.0      | 3.0      | 2.7      | 2.1      | 1.2      | 1.4      | 2.0          | 2.0            | 0.9            | 0.8          |
| Bankura       | .. | —                                    | —        | —        | —        | —        | —        | —        | —            | —              | —              | —            |
| Midnapore     | .. | 7.6                                  | 18.6     | 21.4     | 18.0     | 11.2     | 6.0      | —        | —            | —              | 0.6            | 0.6          |
| Howrah        | .. | —                                    | —        | —        | —        | —        | —        | —        | —            | —              | —              | 0.6          |
| Hooghly       | .. | 0.3                                  | 0.8      | —        | —        | —        | —        | —        | 1.3          | 1.4            | 1.8            | 2.4          |
| 24-Parganas   | .. | 0.4                                  | —        | —        | —        | —        | —        | —        | —            | 3.2            | 0.6            | —            |
| Nadia         | .. | 3.2                                  | —        | —        | —        | —        | —        | 2.2      | 4.1          | 12.0           | 7.2            | 6.6          |
| Murshidabad   | .. | 26.5                                 | 9.2      | 8.3      | 7.6      | 9.2      | 6.6      | 7.2      | 32.0         | 72.0           | 60.0           | 53.0         |
| West Dinajpur | .. | 0.4                                  | 1.7      | 1.2      | 0.6      | —        | —        | —        | —            | —              | —              | —            |
| Malda         | .. | 1.8                                  | 3.2      | 2.0      | 0.8      | 1.4      | 3.3      | 2.3      | 4.0          | 0.5            | —              | —            |
| Jalpaiguri    | .. | —                                    | —        | —        | —        | —        | —        | —        | —            | —              | —              | —            |
| Darjeeling    | .. | —                                    | —        | —        | —        | —        | —        | —        | —            | —              | —              | —            |
| Cooch Behar   | .. | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..           | ..             | ..             | 0.8          |

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.7—*contd.*

Thousand Maunds.

| District.           | Average<br>1943-44<br>to<br>1952-53. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50.       | 1950-51.     | 1951-52.     | 1952-53.     |
|---------------------|--------------------------------------|----------|----------|----------|----------|----------|----------|----------------|--------------|--------------|--------------|
| Bajra.              |                                      |          |          |          |          |          |          |                |              |              |              |
| West Bengal         | (a)<br>15.3                          | 24.7     | 25.1     | 10.3     | 12.7     | 10.8     | 12.1     | (b)<br>13.8    | (b)<br>12.4  | (b)<br>4.6   | (b)<br>6.0   |
| Burdwan .. ..       | 0.2                                  | —        | 1.0      | —        | —        | —        | —        | —              | 0.7          | —            | —            |
| Birbhum .. ..       | 3.5                                  | 14.0     | 14.0     | 1.8      | 1.4      | 0.6      | 1.4      | 1.0            | 0.9          | —            | —            |
| Bankura .. ..       | —                                    | —        | —        | —        | —        | —        | —        | —              | —            | —            | —            |
| Midnapore .. ..     | 0.9                                  | 1.3      | 1.3      | 1.0      | 0.7      | 1.2      | 1.6      | 0.8            | 0.6          | —            | —            |
| Howrah .. ..        | —                                    | —        | —        | —        | —        | —        | —        | —              | —            | —            | —            |
| Hooghly .. ..       | —                                    | —        | —        | —        | —        | —        | —        | —              | —            | —            | —            |
| 24-Parganas .. ..   | —                                    | —        | —        | —        | —        | —        | —        | —              | —            | —            | —            |
| Nadia .. ..         | —                                    | —        | —        | —        | —        | —        | —        | —              | —            | —            | 0.5          |
| Murshidabad .. ..   | 5.0                                  | 6.4      | 5.8      | 5.2      | 6.4      | 4.9      | 6.6      | 6.0            | 7.2          | 0.6          | 0.7          |
| West Dinajpur .. .. | —                                    | —        | —        | —        | —        | —        | —        | —              | —            | —            | —            |
| Malda .. ..         | 3.7                                  | 3.0      | 3.0      | 2.8      | 4.2      | 4.1      | 2.5      | 6.0            | 3.0          | 4.0          | 4.8          |
| Jalpaiguri .. ..    | —                                    | —        | —        | —        | —        | —        | —        | —              | —            | —            | —            |
| Darjeeling .. ..    | —                                    | —        | —        | —        | —        | —        | —        | —              | —            | —            | —            |
| Cooch Behar .. ..   | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | —              | —            | —            | —            |
| Maize.              |                                      |          |          |          |          |          |          |                |              |              |              |
| West Bengal         | (a)<br>950.9                         | 1,216.2  | 1,300.8  | 1,058.7  | 917.4    | 816.1    | 807.6    | (b)<br>1,140.2 | (b)<br>664.6 | (b)<br>736.8 | (b)<br>940.9 |
| Burdwan .. ..       | 9.3                                  | 13.0     | 23.0     | 11.2     | 17.8     | 5.2      | 14.7     | 2.7            | 1.8          | 1.2          | 2.8          |
| Birbhum .. ..       | 14.0                                 | 14.0     | 14.0     | 10.8     | 9.7      | 5.4      | 7.0      | 24.5           | 27.0         | 18.0         | 17.6         |
| Bankura .. ..       | 15.2                                 | 24.1     | 19.4     | 16.0     | 8.2      | —        | 15.7     | 10.3           | 18.2         | 16.2         | 16.8         |
| Midnapore .. ..     | 38.6                                 | 107.9    | 124.0    | 15.5     | 20.1     | 13.0     | 31.1     | 24.5           | 13.5         | 17.4         | 18.6         |
| Howrah .. ..        | 0.5                                  | 0.0      | 1.0      | 0.8      | 0.8      | 1.0      | —        | —              | 0.4          | —            | —            |
| Hooghly .. ..       | 0.8                                  | 1.6      | 1.6      | 0.5      | 0.7      | 0.7      | 0.8      | 0.7            | 0.4          | 0.5          | 0.6          |
| 24-Parganas .. ..   | 1.5                                  | —        | —        | 1.0      | 2.0      | 0.9      | 1.6      | 2.7            | 3.0          | 1.5          | 2.4          |
| Nadia .. ..         | 2.8                                  | —        | —        | —        | 5.3      | 4.0      | 0.6      | 2.7            | 3.6          | 4.8          | 6.3          |
| Murshidabad .. ..   | 8.2                                  | 8.1      | 6.6      | 6.8      | 6.9      | 7.3      | 8.1      | 8.2            | 2.7          | 13.0         | 14.0         |
| West Dinajpur .. .. | 4.7                                  | 5.7      | 3.8      | 2.2      | 2.0      | 2.3      | 2.3      | 2.7            | 3.0          | 10.0         | 13.5         |
| Malda .. ..         | 226.0                                | 473.8    | 473.8    | 205.5    | 151.5    | 32.0     | 42.0     | 231.2          | 119.2        | 143.2        | 247.0        |
| Jalpaiguri .. ..    | 27.2                                 | 20.1     | 21.8     | 22.5     | 17.4     | 17.4     | 8.7      | 49.0           | 23.0         | 34.8         | 52.5         |
| Darjeeling .. ..    | 610.2                                | 547.0    | 611.8    | 675.0    | 675.0    | 675.0    | 675.0    | 775.0          | 443.8        | 475.3        | 543.8        |
| Cooch Behar .. ..   | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | —              | —            | —            | —            |

(a) Excluding Cooch Behar.  
(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.7—*contd.*

Thousand maunds.

| District.     | Average<br>1943-44<br>to<br>1952-53. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50. | 1950-51. | 1951-52. | 1952-53 |
|---------------|--------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|
| Barley.       |                                      |          |          |          |          |          |          |          |          |          |         |
| West Bengal   | (a)                                  | 489.2    | 474.9    | 375.3    | 485.0    | 419.2    | 525.3    | (b)      | (b)      | (b)      | (b)     |
| Burdwan       | 10.5                                 | 6.5      | 10.4     | 5.6      | 6.9      | 8.2      | 8.2      | 10.0     | 12.4     | 20.0     | 16.5    |
| Birbhum       | 2.6                                  | 1.8      | 3.6      | 0.5      | 0.6      | 2.7      | 2.7      | 4.0      | 3.5      | 0.9      | 5.5     |
| Bankura       | 11.1                                 | 20.9     | 7.0      | 7.8      | 10.6     | 13.6     | 10.9     | 10.0     | 12.4     | 6.4      | 2.9     |
| Midnapore     | 1.0                                  | 1.9      | 1.2      | 1.0      | 1.2      | —        | —        | 1.0      | —        | 2.6      | 0.9     |
| Howrah        | 0.4                                  | —        | 0.8      | —        | —        | —        | —        | 3.0      | —        | —        | —       |
| Hooghly       | 1.4                                  | 2.6      | 2.0      | 0.5      | 0.8      | —        | 2.7      | 1.0      | 1.8      | 1.7      | 0.9     |
| 24-Parganas   | 1.2                                  | —        | —        | —        | —        | —        | —        | —        | 8.0      | 1.7      | 2.7     |
| Nadia         | 30.2                                 | 25.9     | 18.2     | 9.2      | 9.1      | 13.6     | 21.8     | 34.0     | 53.2     | 89.2     | 27.4    |
| Murshidabad   | 222.0                                | 211.5    | 160.1    | 180.1    | 254.8    | 179.7    | 171.5    | 178.0    | 258.1    | 379.3    | 297.9   |
| West Dinajpur | 23.0                                 | 1.3      | 27.4     | 0.4      | 0.7      | 21.8     | 29.9     | 14.0     | 33.7     | 55.7     | 45.2    |
| Malda         | 242.9                                | 204.9    | 213.9    | 201.3    | 182.2    | 174.2    | 272.2    | 234.0    | 279.6    | 414.1    | 253.1   |
| Jalpaiguri    | 6.0                                  | 2.2      | 27.1     | 16.4     | 5.3      | —        | 2.7      | 1.0      | 0.9      | 3.0      | 1.0     |
| Darjeeling    | 3.9                                  | 9.7      | 3.2      | 3.2      | 4.3      | 5.4      | 2.7      | 3.0      | 2.8      | 2.1      | 2.4     |
| Cooch Behar   | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | 3.5      | 3.5      | 1.7      | 0.1     |
| Gram.         |                                      |          |          |          |          |          |          |          |          |          |         |
| West Bengal   | (a)                                  | 1,921.2  | 2,076.8  | 1,678.0  | 1,529.8  | 1,516.2  | 2,125.9  | (b)      | (b)      | (b)      | (b)     |
| Burdwan       | 114.6                                | 56.8     | 110.2    | 37.7     | 43.1     | 51.7     | 117.0    | 129.0    | 129.9    | 333.0    | 137.3   |
| Birbhum       | 144.5                                | 93.2     | 100.0    | 68.4     | 64.3     | 38.1     | 125.2    | 84.0     | 231.4    | 253.8    | 350.3   |
| Bankura       | 35.3                                 | 15.0     | 23.4     | 17.1     | 12.9     | 10.9     | 35.4     | 41.0     | 67.2     | 71.9     | 58.2    |
| Midnapore     | 29.8                                 | 12.4     | 15.7     | 15.7     | 12.3     | 13.6     | 29.9     | 24.0     | 46.9     | 65.1     | 61.6    |
| Howrah        | 6.9                                  | 6.5      | 4.4      | 5.3      | 8.9      | 5.4      | 8.2      | 8.0      | 14.9     | 1.4      | 5.5     |
| Hooghly       | 43.6                                 | 36.0     | 27.2     | 26.2     | 31.2     | 21.8     | 51.7     | 47.9     | 46.9     | 72.8     | 75.4    |
| 24-Parganas   | 85.4                                 | 10.1     | 70.3     | 45.8     | 41.2     | 33.1     | 33.1     | 71.0     | 115.2    | 219.5    | 204.7   |
| Nadia         | 790.8                                | 785.5    | 714.7    | 513.5    | 380.7    | 410.2    | 633.2    | 710.0    | 821.8    | 1,423.1  | 1,470.0 |
| Murshidabad   | 941.7                                | 782.1    | 776.6    | 756.8    | 793.6    | 737.7    | 748.6    | 805.0    | 1,236.6  | 1,638.3  | 1,042.1 |
| West Dinajpur | 37.0                                 | 1.7      | 30.2     | 1.6      | 6.3      | 35.4     | 70.8     | 12.0     | 41.8     | 88.9     | 81.9    |
| Malda         | 188.3                                | 121.9    | 204.1    | 198.4    | 154.8    | 144.3    | 217.8    | 148.0    | 172.9    | 252.7    | 268.1   |
| Jalpaiguri    | 0.9                                  | —        | —        | —        | —        | —        | —        | —        | —        | 2.7      | 6.4     |
| Darjeeling    | —                                    | —        | —        | —        | —        | —        | —        | —        | —        | —        | —       |
| Cooch Behar   | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | 4.5†     | 0.9      | 0.9      | 10.1    |

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

† Estimated by the Directorate of Agriculture.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-7—*contd.*

Thousand maunds.

| District.         |    | Average<br>1943-44<br>to<br>1952-53. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50.       | 1950-51.       | 1951-52.       | 1952-53.       |
|-------------------|----|--------------------------------------|----------|----------|----------|----------|----------|----------|----------------|----------------|----------------|----------------|
| *Sugarcane.       |    |                                      |          |          |          |          |          |          |                |                |                |                |
| West Bengal       | .. | (a)<br>2,584.8                       | 2,373.9  | 2,439.6  | 2,915.9  | 2,741.4  | 2,661.2  | 2,877.1  | (b)<br>2,420.7 | (b)<br>2,329.8 | (b)<br>2,231.5 | (b)<br>2,828.3 |
| Burdwan           | .. | 456.8                                | 375.8    | 437.8    | 464.5    | 455.0    | 445.8    | 517.4    | 571.5          | 283.8          | 540.0          | 477.8          |
| Birbhum           | .. | 318.8                                | 307.4    | 371.2    | 393.9    | 354.7    | 350.5    | 293.7    | 166.6          | 218.3          | 229.5          | 462.5          |
| Bankura           | .. | 140.1                                | 96.5     | 75.8     | 100.4    | 134.5    | 129.8    | 159.7    | 131.4          | 190.5          | 135.0          | 197.2          |
| Midnapore         | .. | 207.7                                | 169.8    | 243.4    | 189.1    | 231.8    | 121.8    | 186.9    | 209.4          | 307.1          | 220.0          | 197.7          |
| Howrah            | .. | 87.6                                 | 102.5    | 102.5    | 77.2     | 118.5    | 108.2    | 103.0    | 77.5           | 110.0          | 54.0           | 22.6           |
| Hooghly           | .. | 96.7                                 | 90.6     | 74.2     | 86.5     | 92.0     | 134.2    | 119.8    | 86.8           | 96.9           | 90.0           | 96.1           |
| 24-Parganas       | .. | 281.0                                | 123.4    | 147.0    | 406.7    | 518.8    | 453.2    | 567.0    | 310.1          | 70.4           | 121.5          | 100.0          |
| Nadia             | .. | 213.1                                | 285.6    | 231.0    | 258.6    | 123.8    | 140.1    | 139.1    | 146.5          | 228.8          | 235.0          | 342.1          |
| Murshidabad       | .. | 465.2                                | 448.8    | 476.3    | 528.1    | 510.0    | 470.3    | 487.5    | 318.2          | 479.5          | 409.5          | 522.9          |
| West Dinajpur     | .. | 100.1                                | 158.5    | 121.7    | 213.0    | 57.7     | 90.9     | 89.8     | 89.0           | 61.6           | 44.0           | 73.4           |
| Malda             | .. | 126.6                                | 68.8     | 28.4     | 30.9     | 54.1     | 125.5    | 111.3    | 176.5          | 250.8          | 132.0          | 288.4          |
| Jalpaiguri        | .. | 82.1                                 | 136.6    | 170.0    | 156.4    | 70.1     | 73.6     | 81.3     | 77.6           | 17.6           | 10.0           | 28.2           |
| Darjeeling        | .. | 13.1                                 | 10.1     | 10.3     | 20.6     | 20.6     | 17.3     | 20.6     | 9.6            | 9.6            | 8.0            | 4.7            |
| Cooch Behar       | .. | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | ..             | 5.3            | 3.0            | 11.3           |
| Rape and mustard. |    |                                      |          |          |          |          |          |          |                |                |                |                |
| West Bengal       | .. | (a)<br>793.9                         | 709.0    | 699.4    | 661.9    | 890.2    | 697.6    | 760.3    | (b)<br>965.0   | (b)<br>1,123.5 | (b)<br>1,059.3 | (b)<br>1,193.7 |
| Burdwan           | .. | 25.5                                 | 58.7     | 6.7      | 44.6     | 41.0     | 26.0     | 32.8     | 11.0           | 5.0            | 15.6           | 13.9           |
| Birbhum           | .. | 8.5                                  | 14.3     | 5.5      | 14.8     | 8.9      | 8.9      | 4.4      | 3.0            | 7.4            | 7.4            | 10.5           |
| Bankura           | .. | 17.3                                 | 30.0     | 7.0      | 8.0      | 23.5     | 21.2     | 22.1     | 15.0           | 21.3           | 11.3           | 13.9           |
| Midnapore         | .. | 37.6                                 | 33.4     | 45.0     | 34.0     | 34.6     | 31.5     | 39.0     | 68.0           | 59.4           | 13.7           | 17.5           |
| Howrah            | .. | 2.0                                  | 2.1      | 1.0      | 1.6      | 1.4      | 1.9      | 2.1      | 1.0            | 4.0            | 2.0            | 2.4            |
| Hooghly           | .. | 8.8                                  | 12.2     | 3.5      | 10.0     | 13.0     | 9.7      | 4.6      | 8.0            | 10.9           | 8.8            | 7.2            |
| 24-Parganas       | .. | 34.5                                 | 34.2     | 40.0     | 29.7     | 39.6     | 48.7     | 44.0     | 27.0           | 23.8           | 38.3           | 18.8           |
| Nadia             | .. | 67.3                                 | 123.5    | 39.3     | 46.8     | 57.7     | 92.8     | 93.7     | 70.0           | 58.9           | 38.3           | 46.9           |
| Murshidabad       | .. | 101.2                                | 87.6     | 42.0     | 40.0     | 44.5     | 83.1     | 93.1     | 58.0           | 162.9          | 195.0          | 207.5          |
| West Dinajpur     | .. | 159.1                                | 59.0     | 112.2    | 78.8     | 129.3    | 128.7    | 142.5    | 237.0          | 312.1          | 202.0          | 189.7          |
| Malda             | .. | 131.4                                | 35.6     | 119.0    | 125.8    | 142.4    | 50.8     | 64.3     | 133.0          | 135.6          | 176.8          | 330.1          |
| Jalpaiguri        | .. | 181.5                                | 190.3    | 176.3    | 215.0    | 244.0    | 171.2    | 199.7    | 148.0          | 135.5          | 207.2          | 126.6          |
| Darjeeling        | .. | 19.2                                 | 23.1     | 11.9     | 11.9     | 19.8     | 23.1     | 23.1     | 12.0           | 10.9           | 24.1           | 32.3           |
| Cooch Behar       | .. | ..                                   | ..       | ..       | ..       | ..       | ..       | ..       | 176.0          | 175.8          | 118.8          | 176.4          |

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

\*Production in terms of Gur.



## AGRICULTURE AND RELATED SUBJECTS

TABLE 6-7—*contd.*

Thousand maunds.

| District.        | Average<br>1943-44 to<br>1952-53. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50.     | 1950-51.     | 1951-52.     | 1952-53.     |
|------------------|-----------------------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|--------------|--------------|
| Sesamum or Til.  |                                   |          |          |          |          |          |          |              |              |              |              |
| West Bengal      | (a)<br>107.0                      | 121.9    | 114.9    | 125.1    | 128.3    | 109.2    | 129.8    | (b)<br>92.7  | (b)<br>94.8  | (b)<br>78.9  | (b)<br>74.9  |
| Burdwan ..       | 6.3                               | 0.7      | 5.6      | 5.6      | 6.4      | 6.6      | 7.3      | 8.2          | 8.1          | 6.5          | 7.5          |
| Birbhum ..       | 6.7                               | 9.8      | 9.4      | 10.4     | 10.0     | 6.1      | 5.6      | 4.7          | 3.0          | 4.0          | 4.1          |
| Bankura ..       | 38.7                              | 51.6     | 47.3     | 46.7     | 47.3     | 37.7     | 33.2     | 29.4         | 40.3         | 28.8         | 24.6         |
| Midnapore ..     | 13.8                              | 8.0      | 7.4      | 8.2      | 10.4     | 12.0     | 15.7     | 19.2         | 15.4         | 19.3         | 22.4         |
| Howrah ..        | —                                 | —        | —        | —        | —        | —        | —        | —            | —            | —            | —            |
| Hooghly ..       | 1.1                               | 0.7      | 0.5      | 0.4      | 0.4      | 1.0      | 0.4      | 2.7          | 1.3          | 1.8          | 1.5          |
| 24-Parganas ..   | 0.1                               | —        | —        | —        | —        | 0.5      | 0.7      | —            | —            | —            | —            |
| Nadia ..         | 3.2                               | 1.3      | 0.9      | 1.0      | 5.7      | 4.3      | 3.2      | 4.1          | 4.2          | 3.0          | 4.2          |
| Murshidabad ..   | 30.9                              | 39.3     | 32.1     | 41.6     | 40.5     | 35.7     | 59.8     | 21.2         | 19.0         | 11.5         | 8.6          |
| West Dinajpur .. | 0.7                               | 1.3      | 0.4      | 0.5      | 0.5      | 0.5      | 0.4      | 6.4          | 0.5          | 2.0          | 0.6          |
| Malda ..         | 4.9                               | 7.8      | 9.9      | 9.3      | 6.4      | 4.3      | 2.8      | 2.8          | 2.5          | 2.0          | 1.6          |
| Jalpaiguri ..    | 0.6                               | 1.4      | 1.4      | 1.4      | 0.7      | 0.5      | 0.7      | —            | —            | —            | —            |
| Darjeeling ..    | —                                 | —        | —        | —        | —        | —        | —        | —            | —            | —            | —            |
| Cooch Behar ..   | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | —            | —            | —            | —            |
| Linseed.         |                                   |          |          |          |          |          |          |              |              |              |              |
| West Bengal      | (a)<br>253.8                      | 305.8    | 282.7    | 263.7    | 228.4    | 187.9    | 220.9    | (b)<br>213.2 | (b)<br>296.4 | (b)<br>208.2 | (b)<br>261.6 |
| Burdwan ..       | 3.4                               | 5.8      | 4.2      | 4.3      | 3.9      | 1.5      | 2.1      | 2.0          | 7.2          | 2.0          | 1.4          |
| Birbhum ..       | 5.0                               | 7.2      | 5.9      | 6.5      | 3.4      | 3.9      | 1.9      | 6.0          | 2.2          | 8.0          | 4.6          |
| Bankura ..       | 6.6                               | 7.4      | 6.2      | 6.4      | 6.3      | 5.2      | 5.9      | 8.2          | 13.0         | 5.2          | 2.3          |
| Midnapore ..     | 5.4                               | 23.3     | 7.4      | 4.3      | 5.4      | 0.8      | 1.7      | 2.0          | 2.7          | 1.5          | 5.3          |
| Howrah ..        | 1.4                               | 1.5      | 1.5      | 1.2      | 1.0      | 1.1      | 1.1      | 2.0          | 2.2          | 2.5          | —            |
| Hooghly ..       | 0.2                               | 0.5      | 0.4      | —        | 0.5      | —        | —        | —            | —            | 0.5          | —            |
| 24-Parganas ..   | 2.0                               | 6.3      | 7.0      | 4.3      | 1.0      | —        | —        | —            | —            | —            | 0.4          |
| Nadia ..         | 79.5                              | 150.9    | 103.4    | 88.9     | 68.3     | 47.2     | 48.8     | 73.5         | 98.8         | 60.6         | 55.2         |
| Murshidabad ..   | 132.5                             | 145.4    | 126.8    | 122.8    | 114.2    | 111.3    | 151.2    | 96.0         | 149.6        | 125.9        | 182.9        |
| West Dinajpur .. | 1.9                               | 1.7      | 1.3      | 1.6      | 3.4      | 3.4      | 3.6      | 0.5          | 1.8          | 0.5          | 0.7          |
| Malda ..         | 15.9                              | 15.8     | 18.6     | 23.4     | 21.0     | 13.5     | 13.6     | 23.0         | 18.0         | 3.0          | 8.4          |
| Jalpaiguri ..    | 0.0                               | —        | —        | —        | —        | —        | —        | —            | —            | —            | 0.4          |
| Darjeeling ..    | —                                 | —        | —        | —        | —        | —        | —        | —            | —            | —            | —            |
| Cooch Behar ..   | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | —            | —            | —            | —            |

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.7—*contd.*

Thousand mattsds.

| District.     |    | Average<br>1943-44 to<br>1952-53. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50.       | 1950-51.       | 1951-52.       | 1952-53.       |
|---------------|----|-----------------------------------|----------|----------|----------|----------|----------|----------|----------------|----------------|----------------|----------------|
| Jute.*        |    |                                   |          |          |          |          |          |          |                |                |                |                |
| West Bengal   | .. | (a)<br>1047.0                     | 601.5    | 563.8    | 584.8    | 473.5    | 549.5    | 859.3    | (b)<br>1,452.5 | (b)<br>1,496.0 | (b)<br>2,230.4 | (b)<br>2,863.1 |
| Burdwan       | .. | 38.7                              | 13.5     | 17.1     | 14.8     | 11.3     | 16.8     | 33.1     | 43.6           | 39.0           | 114.7          | 84.4           |
| Birbhum       | .. | 4.0                               | 0.6      | 0.6      | 0.3      | 0.2      | 0.2      | 1.0      | 1.4            | 1.0            | 1.1            | 4.9            |
| Bankura       | .. | —                                 | —        | —        | 0.6      | 0.6      | 0.4      | 0.4      | 5.3            | 3.2            | 3.2            | 14.6           |
| Midnapore     | .. | 65.0                              | 26.6     | 29.6     | 25.0     | 21.5     | 24.9     | 41.9     | 111.9          | 95.0           | 142.6          | 131.4          |
| Howrah        | .. | 28.4                              | 13.1     | 8.5      | 10.1     | 10.7     | 17.7     | 34.0     | 33.3           | 29.3           | 65.6           | 61.5           |
| Hooghly       | .. | 133.2                             | 66.1     | 76.7     | 78.6     | 61.0     | 79.6     | 123.6    | 129.3          | 123.1          | 333.4          | 301.1          |
| 24-Parganas   | .. | 187.8                             | 99.0     | 80.3     | 83.0     | 93.5     | 97.5     | 138.2    | 259.5          | 242.5          | 397.9          | 326.5          |
| Nadia         | .. | 127.6                             | 77.4     | 73.1     | 79.1     | 50.3     | 60.6     | 120.5    | 133.5          | 154.0          | 261.3          | 261.1          |
| Murshidabad   | .. | 199.0                             | 139.4    | 102.3    | 94.7     | 85.3     | 91.9     | 175.8    | 268.3          | 343.0          | 274.6          | 414.5          |
| West Dinajpur | .. | 72.3                              | 43.8     | 48.4     | 50.8     | 31.7     | 46.5     | 49.4     | 70.4           | 90.0           | 108.1          | 188.9          |
| Malda         | .. | 103.1                             | 63.2     | 47.8     | 64.1     | 56.9     | 43.2     | 30.2     | 197.3          | 103.0          | 153.0          | 262.7          |
| Jalpaiguri    | .. | 76.6                              | 55.3     | 73.4     | 68.7     | 46.3     | 60.5     | 53.2     | 63.5           | 89.4           | 150.9          | 94.9           |
| Darjeeling    | .. | 6.3                               | 3.5      | 6.0      | 5.0      | 4.2      | 4.7      | 4.0      | 8.2            | 9.0            | 9.5            | 9.5            |
| Cooch Behar   | .. | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | 107.2          | 175.5          | 314.5          | 207.1          |
| Cotton.†      |    |                                   |          |          |          |          |          |          |                |                |                |                |
| West Bengal   | .. | (a)<br>0.2                        | 0.1      | 0.1      | 0.1      | 0.1      | 0.3      | 0.1      | (b)<br>0.1     | (b)<br>A       | (b)<br>0.3     | (b)<br>0.5     |
| Burdwan       | .. | —                                 | —        | —        | —        | —        | —        | —        | —              | —              | 0.1            | 0.1            |
| Birbhum       | .. | —                                 | —        | —        | —        | —        | —        | —        | —              | —              | —              | 0.1            |
| Bankura       | .. | 0.1                               | 0.1      | 0.1      | 0.1      | 0.1      | 0.1      | 0.1      | —              | —              | 0.2            | 0.1            |
| Midnapore     | .. | 0.1                               | —        | —        | —        | —        | 0.1      | —        | 0.1            | —              | 0.2            | 0.1            |
| Howrah        | .. | —                                 | —        | —        | —        | —        | —        | —        | —              | —              | —              | —              |
| Hooghly       | .. | —                                 | —        | —        | —        | —        | —        | —        | —              | —              | —              | —              |
| 24-Parganas   | .. | —                                 | —        | —        | —        | —        | —        | —        | —              | —              | —              | —              |
| Nadia         | .. | —                                 | —        | —        | —        | —        | 0.1      | —        | —              | —              | 0.1            | 0.1            |
| Murshidabad   | .. | —                                 | —        | —        | —        | —        | —        | —        | —              | —              | 0.1            | —              |
| West Dinajpur | .. | —                                 | —        | —        | —        | —        | —        | —        | —              | —              | —              | —              |
| Malda         | .. | —                                 | —        | —        | —        | —        | —        | —        | —              | —              | —              | —              |
| Jalpaiguri    | .. | —                                 | —        | —        | —        | —        | —        | —        | —              | —              | 0.1            | —              |
| Darjeeling    | .. | —                                 | —        | —        | —        | —        | —        | —        | —              | —              | —              | —              |
| Cooch Behar   | .. | —                                 | —        | —        | —        | —        | —        | —        | —              | —              | —              | —              |

\*Thousand bales of 400 lbs. each.

(a) Excluding Cooch Behar.

(b) Including Cooch Behar from 1949-50.

†Thousand bales of 400 lbs. each but from 1948-49, bales have been shown at 392 lbs. each.

(A) Production of cotton is 56 bales only of 392 lbs. each.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.7—*concl'd.*

Thousand maunds.

| District.     |    |    | Average<br>1943-44 to<br>1952-53. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50.     | 1950-51.     | 1951-52.     | 1952-53.     |
|---------------|----|----|-----------------------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|--------------|--------------|
| Tea.*         |    |    |                                   |          |          |          |          |          |          |              |              |              |              |
| West Bengal   | .. | .. | (a)<br>968.5‡                     | 1751.4   | 1747.8   | 1747.8   | 2349.6   | 2088.0   | ..       | ..           | ..           | ..           | ..           |
| Burdwan       | .. | .. | —                                 | —        | —        | —        | —        | —        | ..       | ..           | ..           | ..           | ..           |
| Birbhum       | .. | .. | —                                 | —        | —        | —        | —        | —        | ..       | ..           | ..           | ..           | ..           |
| Bankura       | .. | .. | —                                 | —        | —        | —        | —        | —        | ..       | ..           | ..           | ..           | ..           |
| Midnapore     | .. | .. | —                                 | —        | —        | —        | —        | —        | ..       | ..           | ..           | ..           | ..           |
| Howrah        | .. | .. | —                                 | —        | —        | —        | —        | —        | ..       | ..           | ..           | ..           | ..           |
| Hooghly       | .. | .. | —                                 | —        | —        | —        | —        | —        | ..       | ..           | ..           | ..           | ..           |
| 24-Parganas   | .. | .. | —                                 | —        | —        | —        | —        | —        | ..       | ..           | ..           | ..           | ..           |
| Nadia         | .. | .. | —                                 | —        | —        | —        | —        | —        | ..       | ..           | ..           | ..           | ..           |
| Murshidabad   | .. | .. | —                                 | —        | —        | —        | —        | —        | ..       | ..           | ..           | ..           | ..           |
| West Dinajpur | .. | .. | —                                 | —        | —        | —        | —        | —        | ..       | ..           | ..           | ..           | ..           |
| Malda         | .. | .. | —                                 | —        | —        | —        | —        | —        | ..       | ..           | ..           | ..           | ..           |
| Jalpaiguri    | .. | .. | 642.8‡                            | 1188.5   | 1179.0   | 1170.0   | 1572.0   | 1309.0   | ..       | ..           | ..           | ..           | ..           |
| Darjeeling    | .. | .. | 220.2‡                            | 567.9    | 568.8    | 568.8    | 777.6    | 779.0    | ..       | ..           | ..           | ..           | ..           |
| Cooch Behar   | .. | .. | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | ..           | ..           | ..           | ..           |
| Tobacco leaf. |    |    |                                   |          |          |          |          |          |          |              |              |              |              |
| West Bengal   | .. | .. | (a)<br>199.1                      | 313.4    | 245.9    | 274.8    | 205.4    | 232.3    | 198.7    | (b)<br>143.4 | (b)<br>304.7 | (b)<br>266.2 | (b)<br>345.5 |
| Burdwan       | .. | .. | 2.5                               | 1.4      | 2.8      | 5.6      | 3.5      | 3.0      | 0.8      | 1.5          | 1.9          | 1.6          | 2.4          |
| Birbhum       | .. | .. | 0.5                               | 1.2      | 1.1      | —        | —        | —        | —        | 0.8          | 0.3          | 0.8          | 0.5          |
| Bankura       | .. | .. | 1.7                               | 1.2      | 2.9      | 2.8      | 3.2      | 1.0      | 0.9      | 1.1          | 1.4          | 1.4          | 1.4          |
| Midnapore     | .. | .. | 8.5                               | 18.8     | 9.4      | 7.6      | 8.2      | 7.8      | 8.2      | 8.2          | 7.3          | 5.7          | 4.1          |
| Howrah        | .. | .. | 0.8                               | 1.3      | 2.5      | —        | —        | —        | 1.1      | 1.1          | 0.8          | 0.8          | 0.8          |
| Hooghly       | .. | .. | 5.5                               | 7.9      | 5.8      | 4.6      | 6.7      | 4.0      | 5.4      | 8.2          | 4.6          | 3.8          | 4.4          |
| 24-Parganas   | .. | .. | 16.9                              | 13.0     | 21.0     | 24.3     | 22.0     | 26.4     | 24.5     | 13.6         | 6.6          | 5.2          | 9.0          |
| Nadia         | .. | .. | 16.6                              | 39.9     | 9.4      | 24.5     | 26.9     | 8.8      | 6.3      | 16.3         | 13.9         | 15.2         | 4.4          |
| Murshidabad   | .. | .. | 6.8                               | 11.0     | 5.4      | 5.8      | 6.5      | 10.8     | 13.8     | 5.6          | 3.1          | 2.7          | 2.7          |
| West Dinajpur | .. | .. | 11.8                              | 11.8     | 14.6     | 9.2      | 11.2     | 18.6     | 16.3     | 13.6         | 9.5          | 6.3          | 6.5          |
| Malda         | .. | .. | 31.7                              | 66.1     | 32.5     | 52.2     | 51.0     | 44.1     | 19.1     | 16.3         | 13.1         | 10.9         | 13.9         |
| Jalpaiguri    | .. | .. | 92.0                              | 134.3    | 132.9    | 132.9    | 150.4    | 102.9    | 96.9     | 54.4         | 37.0         | 20.2         | 58.5         |
| Darjeeling    | .. | .. | 3.8                               | 4.6      | 5.6      | 5.8      | 5.8      | 4.9      | 5.4      | 2.7          | 1.1          | 0.8          | 1.4          |
| Cooch Behar   | .. | .. | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | ..           | 204.2        | 187.8        | 240.4        |

\*Thousand lbs.

a) Excluding Cooch Behar.

(b) Including Cooch Behar from 1949-50.

‡Average of 5 years.

Source: Directorate of Agriculture, West Bengal

## AGRICULTURE AND RELATED SUBJECTS

## Fertilizers distributed by the Government by District.

(Compiled from the office records of the Directorate of Agriculture.)

TABLE 9-8

Maunds.

| District.      | Ammonium sulphate. | Bone meal. | Calcutta sludge. | Ammonium phosphate. | Oil cake. | Super phosphate. | Green manure. | Water hyacinth. | Compost.  |         |  |
|----------------|--------------------|------------|------------------|---------------------|-----------|------------------|---------------|-----------------|-----------|---------|--|
|                |                    |            |                  |                     |           |                  |               |                 | Village.  | Town.   |  |
| 1951-52.       |                    |            |                  |                     |           |                  |               |                 |           |         |  |
| West Bengal    | 223,668            | 41,904     | 190,867          | 2,849               | 117,558   | 1,397            | 748           | 4,267,021       | 5,436,351 | 485,005 |  |
| Burdwan        | 558                | 5,179      | ..               | 15                  | 42        | 40               | 85            | 168,070         | ..        | 30,764  |  |
| Birbhum        | 337                | 1,212      | ..               | 13                  | —         | 33               | 197           | 162,139         | ..        | 24,832  |  |
| Bankura        | 397                | 379        | ..               | 8                   | 1         | 33               | 36            | 89,799          | ..        | 30,396  |  |
| Midnapore      | 1,676              | 5,455      | ..               | 60                  | 5         | 145              | 3             | 679,956         | ..        | 13,138  |  |
| Howrah         | 140                | —          | ..               | 3                   | —         | 1                | 14            | 443,441         | ..        | 25,395  |  |
| Hooghly        | 232                | 1,496      | ..               | 18                  | —         | 8                | 20            | 806,297         | ..        | 26,529  |  |
| 24-Parganas    | 308                | 447        | ..               | 2,430               | 371       | 239              | 52            | 533,675         | ..        | 90,099  |  |
| Nadia          | 225                | 205        | ..               | 3                   | —         | 31               | 176           | 586,564         | ..        | 32,058  |  |
| Murshidabad    | 397                | 354        | ..               | 9                   | 63        | 35               | 80            | 237,671         | ..        | 37,046  |  |
| West Dinajpur  | 1,923              | 15         | ..               | 23                  | 332       | 123              | —             | 5,580           | ..        | —       |  |
| Malda          | 235                | 86         | ..               | 139                 | —         | 55               | —             | 493,363         | ..        | 17,475  |  |
| Jalpaiguri     | 373                | 806        | ..               | 46                  | 843       | 476              | 4             | 70,406          | ..        | 36,203  |  |
| Darjeeling     | 641                | 35         | ..               | 1                   | 6         | —                | —             | —               | ..        | —       |  |
| Cooch Behar    | 276                | 172        | ..               | —                   | —         | —                | 1             | —               | ..        | ..      |  |
| Miscellaneous† | 215,850            | 26,063     | ..               | 81                  | 115,845   | 99               | 80            | —               | ..        | ..      |  |
| 1952-53.       |                    |            |                  |                     |           |                  |               |                 |           |         |  |
| West Bengal    | 222,197†           | 32,885     | 99,680           | —                   | 99,898    | 30,170           | 1,415         | 3,371,278       | —         | 521,399 |  |
| Burdwan        | ..                 | 27,030     | 10,915           | —                   | 29,435    | 109              | 109           | 219,611         | —         | 70,799  |  |
| Birbhum        | ..                 | 1,633      | 2,068            | —                   | 599       | 1925             | 245           | 40,503          | —         | 32,664  |  |
| Bankura        | ..                 | 1,905      | 3,157            | —                   | 626       | 1136             | 55            | 91,105          | —         | 43,661  |  |
| Midnapore      | ..                 | 32,174     | 4,791            | —                   | 7,975     | 327              | 27            | 655,784         | —         | 30,073  |  |
| Howrah         | ..                 | 544        | 5,498            | —                   | 3,865     | 54               | 136           | 133,160         | —         | 28,554  |  |
| Hooghly        | ..                 | 1,933      | —                | —                   | 20,279    | 436              | 136           | 237,848         | —         | 56,373  |  |
| 24-Parganas    | ..                 | 1,225      | 20,742           | —                   | 2,042     | 54               | 337           | 537,922         | —         | 118,788 |  |
| Nadia          | ..                 | 299        | 22,756           | —                   | 2,069     | 82               | 54            | 210,465         | —         | 38,356  |  |
| Murshidabad    | ..                 | 572        | —                | —                   | 735       | —                | 136           | 63,596          | —         | 32,228  |  |
| West Dinajpur  | ..                 | —          | —                | —                   | 272       | 109              | 27            | 340,777         | —         | —       |  |
| Malda          | ..                 | 299        | —                | —                   | 1,279     | 109              | 27            | 719,751         | —         | 11,868  |  |
| Jalpaiguri     | ..                 | 82         | —                | —                   | 572       | —                | 54            | 61,953          | —         | 8,030   |  |
| Darjeeling     | ..                 | 27         | —                | —                   | 1,225     | —                | —             | —               | —         | —       |  |
| Cooch Behar    | ..                 | 327        | —                | —                   | —         | —                | 27            | 49,513          | —         | —       |  |
| Miscellaneous  | ..                 | 14,835     | 29,163           | —                   | 19,925    | 17,829           | —             | —               | —         | —       |  |

\*Figures relate to distribution of Fertilizers made by Messrs. Talukdar, I. O. I. and from abolished seed stores of which districtwise figures are not available.

†Districtwise break up not available.

Source: Directorate of Agriculture, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Area covered by fertilizers distributed by the Government of West Bengal.

(Compiled from the office records of the Directorate of Agriculture.)

TABLE 9.9

| Serial<br>No. |  |    |    |    |    | (b)<br>1951-52. | (b)<br>1952-53. |
|---------------|--|----|----|----|----|-----------------|-----------------|
| 1.            | Total cropped area in acres                                      | .. | .. | .. | .. | ..              | ..              |
| 2.            | Area covered by fertilizers distributed (in acre)                | .. | .. | .. | .. | 219,703         | ..              |
| 3.            | Percentage of area covered by fertilizers to total cropped area  | .. | .. | .. | .. | ..              | ..              |
| 4.            | Area covered by (in acres)                                       | .. | .. | .. | .. | ..              | ..              |
|               | (a) Ammonium sulphate  | .. | .. | .. | .. | 125,700         | 136,224         |
|               | (b) Bone meal  | .. | .. | .. | .. | 13,970          | 27,405          |
|               | (c) Calcutta Sludge  | .. | .. | .. | .. | 2,660           | 1,220           |
|               | (d) Ammonium phosphate   | .. | .. | .. | .. | 1,400           | —               |
|               | (e) Oil cake   | .. | .. | .. | .. | 15,320          | 11,131          |
|               | (f) Super phosphate  | .. | .. | .. | .. | 1,098           | 16,173          |
|               | (g) Green manure   | .. | .. | .. | .. | 1,944           | 3,744           |
|               | (h) Water hyacinth   | .. | .. | .. | .. | 52,253          | 41,284          |
|               | (i) Compost  | .. | .. | .. | .. | 4,758           | ...             |
|               | (1) Village  | .. | .. | .. | .. | ..              | ..              |
|               | (2) Town   | .. | .. | .. | .. | 4,758           | 3,192           |
|               | (j) Fertilizer mixture   | .. | .. | .. | .. | 600             | ..              |
| 5.            | Percentage of area covered by fertilizers to total cropped area— |    |    |    |    |                 |                 |
|               | (a) Ammonium sulphate  | .. | .. | .. | .. | ..              | ..              |
|               | (b) Bone meal  | .. | .. | .. | .. | ..              | ..              |
|               | (c) Calcutta sludge  | .. | .. | .. | .. | ..              | ..              |
|               | (d) Ammonium phosphate   | .. | .. | .. | .. | ..              | ..              |
|               | (e) Oil cakes  | .. | .. | .. | .. | ..              | ..              |
|               | (f) Super phosphate  | .. | .. | .. | .. | ..              | ..              |
|               | (g) Green manure   | .. | .. | .. | .. | ..              | ..              |
|               | (h) Water hyacinth   | .. | .. | .. | .. | ..              | ..              |
|               | (i) Compost—   |    |    |    |    |                 |                 |
|               | (1) Village  | .. | .. | .. | .. | ..              | ..              |
|               | (2) Town   | .. | .. | .. | .. | ..              | ..              |
|               | (j) Fertilizer mixture   | .. | .. | .. | .. | ..              | ..              |

(b) Including Cooch Behar.

Source : Directorate of Agriculture, West Bengal.

# **AGRICULTURE AND RELATED SUBJECTS**

**Area covered and quantity of seeds distributed by district, 1952-53.**  
(Compiled from the office records of the Directorate of Agriculture.)

**TABLE 9-10**

| District.             | Wheat seeds.                       |                           | Paddy seeds.                       |                          |
|-----------------------|------------------------------------|---------------------------|------------------------------------|--------------------------|
|                       | Quantity distributed.<br>(Maunds.) | Area covered.<br>(Acres.) | Quantity distributed.<br>(Maunds.) | Area covered<br>(Acres.) |
| West Bengal .. .. .   | 3,535                              | 3,537                     | 30,637                             | 81,648                   |
| Burdwan .. .. .       | 1,110                              | ..                        | 1,218                              | ..                       |
| Birbhum .. .. .       | 387                                | ..                        | 126                                | ..                       |
| Bankura .. .. .       | 110                                | ..                        | 51                                 | ..                       |
| Midnapore .. .. .     | 103                                | ..                        | 341                                | ..                       |
| Howrah .. .. .        | 21                                 | ..                        | 139                                | ..                       |
| Hooghly .. .. .       | 66                                 | ..                        | 611                                | ..                       |
| 24-Parganas .. .. .   | 349                                | ..                        | 8,838                              | ..                       |
| Nadia .. .. .         | 235                                | ..                        | 3,515                              | ..                       |
| Murshidabad .. .. .   | 389                                | ..                        | 2,098                              | ..                       |
| Malda .. .. .         | —                                  | ..                        | 8,171                              | ..                       |
| West Dinajpur .. .. . | 48                                 | ..                        | 4,548                              | ..                       |
| Jalpaiguri .. .. .    | 217                                | ..                        | 310                                | ..                       |
| Darjeeling .. .. .    | 24                                 | ..                        | —                                  | ..                       |
| Cooch Behar .. .. .   | 476                                | ..                        | 671                                | ..                       |
| Miscellaneous .. .. . | ..                                 | ..                        | ..                                 | ..                       |

Source : Directorate of Agriculture, West Bengal.

## **Agricultural Machineries and Implements in West Bengal.**

(Figures for the year 1951 have been compiled from the office records of the Directorate of Agriculture.)

**TABLE 9-11**

Number.

|                                 | 1940.     | 1945.     | 1951.*    |                               | 1940. | 1941. | 1951.*  |
|---------------------------------|-----------|-----------|-----------|-------------------------------|-------|-------|---------|
| <b>Agricultural implements—</b> |           |           |           | <b>Irrigation implements—</b> |       |       |         |
| Tractors ..                     | 34        | 57        | 139       | Diesel-pump ..                | 82    | 52    | 589     |
| Plough (wooden) ..              | 1,401,205 | 1,369,273 | 2,142,665 | Other pumps ..                | 41    | 20    | 562     |
| Plough (iron) ..                | 3,879     | 5,988     | 3,259     | Persian wheels ..             | ..    | ..    | 295     |
| Harrow ..                       | ..        | ..        | 1,381,793 | Dones ..                      | ..    | ..    | 260,563 |
| Spade ..                        | ..        | ..        | 2,762,408 | Others ..                     | ..    | ..    | 350,171 |
| Small items ..                  | ..        | ..        | 5,912,639 |                               |       |       |         |
| Carts ..                        | 507,618   | 528,609   | ..        |                               |       |       |         |
| Sugarcane crushers              | 7,824     | 8,063     | 8,443     |                               |       |       |         |
| Power ..                        | 87        | 53        | 806       |                               |       |       |         |
| Others ..                       | 7,737     | 8,010     | 7,637     |                               |       |       |         |

\*Including Cooch Behar.

Sources : (i) Cattle Census Reports, Bengal.  
(ii) Live-stock Census Reports, Bengal.  
(iii) Season and Crop Reports of West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Agricultural machineries and implements in each district of West Bengal.

(Figures for the year 1951 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 9-12

Number.

|                       |    | Agricultural implements. |                     |                   |         |         |                 | Carts. | Sugarcane crusher. |         | Irrigation implements. |                 |                    |        |         |  |
|-----------------------|----|--------------------------|---------------------|-------------------|---------|---------|-----------------|--------|--------------------|---------|------------------------|-----------------|--------------------|--------|---------|--|
|                       |    | Trac-<br>tor.            | Plough<br>(wooden). | Plough<br>(iron). | Harrow. | Spade.  | Small<br>Items. |        | Power.             | Others. | Diesel<br>Pumps.       | Other<br>pumps. | Persian<br>wheels. | Doncs. | Others. |  |
|                       |    |                          |                     |                   |         |         |                 |        |                    |         |                        |                 |                    |        |         |  |
| <b>Burdwan—</b>       |    |                          |                     |                   |         |         |                 |        |                    |         |                        |                 |                    |        |         |  |
| 1940                  | .. | —                        | 121,075             | 587               | ..      | ..      | ..              | 79,486 | 9                  | 1,185   | —                      | —               | ..                 | ..     | ..      |  |
| 1945                  | .. | —                        | 135,804             | 360               | ..      | ..      | ..              | 89,651 | 4                  | 1,557   | 4                      | —               | ..                 | ..     | ..      |  |
| 1951                  | .. | 28                       | 201,041             | 461               | 147,591 | 296,486 | 490,463         | ..     | 19                 | 1,721   | 40                     | 42              | 13                 | 66,127 | 8,997   |  |
| <b>Birbhum</b>        |    |                          |                     |                   |         |         |                 |        |                    |         |                        |                 |                    |        |         |  |
| 1940                  | .. | 6                        | 111,671             | 90                | ..      | ..      | ..              | 65,913 | 1                  | 1,091   | 8                      | 1               | ..                 | ..     | ..      |  |
| 1945                  | .. | —                        | 116,508             | 13                | ..      | ..      | ..              | 70,638 | —                  | 856     | 3                      | —               | ..                 | ..     | ..      |  |
| 1951                  | .. | 2                        | 141,695             | 238               | 99,366  | 171,371 | 292,999         | ..     | 67                 | 781     | 56                     | 67              | 33                 | 47,037 | 4,095   |  |
| <b>Bankura—</b>       |    |                          |                     |                   |         |         |                 |        |                    |         |                        |                 |                    |        |         |  |
| 1940                  | .. | —                        | 117,022             | 22                | ..      | ..      | ..              | 58,915 | 2                  | 889     | 4                      | —               | ..                 | ..     | ..      |  |
| 1945                  | .. | —                        | 124,998             | 39                | ..      | ..      | ..              | 62,312 | —                  | 595     | 4                      | 1               | ..                 | ..     | ..      |  |
| 1951                  | .. | 2                        | 158,582             | 93                | 106,076 | 235,006 | 399,619         | ..     | 30                 | 940     | 40                     | 22              | 65                 | 16,825 | 35,076  |  |
| <b>Midnapore—</b>     |    |                          |                     |                   |         |         |                 |        |                    |         |                        |                 |                    |        |         |  |
| 1940                  | .. | —                        | 328,276             | 1,513             | ..      | ..      | ..              | 63,702 | 48                 | 468     | 14                     | —               | ..                 | ..     | ..      |  |
| 1945                  | .. | 1                        | 311,075             | 98                | ..      | ..      | ..              | 58,773 | 7                  | 1,125   | 3                      | —               | ..                 | ..     | ..      |  |
| 1951                  | .. | 16                       | 410,682             | 384               | 240,910 | 550,589 | 1,046,817       | ..     | 16                 | 622     | 175                    | 112             | 53                 | 3,583  | 181,102 |  |
| <b>Howrah—</b>        |    |                          |                     |                   |         |         |                 |        |                    |         |                        |                 |                    |        |         |  |
| 1940                  | .. | —                        | 29,941              | 40                | ..      | ..      | ..              | 1,205  | —                  | 286     | 1                      | 2               | ..                 | ..     | ..      |  |
| 1945                  | .. | —                        | 27,219              | 53                | ..      | ..      | ..              | 1,223  | —                  | 256     | —                      | 3               | ..                 | ..     | ..      |  |
| 1951                  | .. | —                        | 40,659              | 28                | 35,419  | 92,420  | 192,335         | ..     | 6                  | 613     | 24                     | 24              | 17                 | 4,360  | 19,967  |  |
| <b>Hooghly—</b>       |    |                          |                     |                   |         |         |                 |        |                    |         |                        |                 |                    |        |         |  |
| 1940                  | .. | —                        | 74,125              | 67                | ..      | ..      | ..              | 16,012 | 5                  | 790     | 5                      | 1               | ..                 | ..     | ..      |  |
| 1945                  | .. | —                        | 81,172              | 128               | ..      | ..      | ..              | 18,307 | 4                  | 797     | 14                     | 10              | ..                 | ..     | ..      |  |
| 1951                  | .. | 5                        | 143,210             | 105               | 76,631  | 208,984 | 462,733         | ..     | 3                  | 1,176   | 57                     | 101             | 29                 | 58,808 | 20,593  |  |
| <b>24-Parganas—</b>   |    |                          |                     |                   |         |         |                 |        |                    |         |                        |                 |                    |        |         |  |
| 1940                  | .. | 5                        | 178,807             | 747               | ..      | ..      | ..              | 40,374 | 4                  | 1,451   | 19                     | 18              | ..                 | ..     | ..      |  |
| 1945                  | .. | —                        | 141,305             | 368               | ..      | ..      | ..              | 38,165 | 26                 | 1,588   | 2                      | —               | ..                 | ..     | ..      |  |
| 1951                  | .. | 80                       | 312,220             | 331               | 210,614 | 403,402 | 805,188         | ..     | 531                | 931     | 91                     | 113             | 10                 | 5,026  | 58,344  |  |
| <b>Calcutta—</b>      |    |                          |                     |                   |         |         |                 |        |                    |         |                        |                 |                    |        |         |  |
| 1940                  | .. | —                        | 2                   | —                 | ..      | ..      | ..              | 2,922  | —                  | —       | —                      | —               | ..                 | ..     | ..      |  |
| 1945                  | .. | —                        | 3                   | 7                 | ..      | ..      | ..              | 3,470  | —                  | —       | —                      | —               | ..                 | ..     | ..      |  |
| 1951                  | .. | —                        | 5                   | 17                | 27      | 1,357   | 2,123           | ..     | 2                  | 38      | —                      | —               | —                  | —      | 20      |  |
| <b>West Dinajpur—</b> |    |                          |                     |                   |         |         |                 |        |                    |         |                        |                 |                    |        |         |  |
| 1940                  | .. | —                        | 148,448             | —                 | ..      | ..      | ..              | 25,459 | —                  | 30      | 1                      | —               | ..                 | ..     | ..      |  |
| 1945                  | .. | —                        | 97,670              | 19                | ..      | ..      | ..              | 27,499 | —                  | 270     | —                      | —               | ..                 | ..     | ..      |  |
| 1951                  | .. | 1                        | 128,059             | 95                | 55,417  | 119,465 | 331,786         | ..     | 5                  | 134     | 8                      | 6               | 1                  | 18,344 | 8,563   |  |
| <b>Malda—</b>         |    |                          |                     |                   |         |         |                 |        |                    |         |                        |                 |                    |        |         |  |
| 1940                  | .. | —                        | 58,705              | 62                | ..      | ..      | ..              | 21,066 | —                  | —       | —                      | —               | ..                 | ..     | ..      |  |
| 1945                  | .. | —                        | 76,706              | 10                | ..      | ..      | ..              | 30,167 | —                  | 168     | —                      | —               | ..                 | ..     | ..      |  |
| 1951                  | .. | 3                        | 116,093             | 100               | 63,997  | 116,275 | 466,615         | ..     | 3                  | 283     | 14                     | 25              | 50                 | 9,961  | 1,466   |  |
| <b>Jaipalguri—</b>    |    |                          |                     |                   |         |         |                 |        |                    |         |                        |                 |                    |        |         |  |
| 1940                  | .. | —                        | 58,627              | 19                | ..      | ..      | ..              | 18,383 | 1                  | 46      | 1                      | 12              | ..                 | ..     | ..      |  |
| 1945                  | .. | —                        | 59,006              | 58                | ..      | ..      | ..              | 23,460 | —                  | 75      | 1                      | 4               | ..                 | ..     | ..      |  |
| 1951                  | .. | 13                       | 106,125             | 660               | 74,457  | 124,894 | 214,063         | ..     | 23                 | 44      | 14                     | 3               | 1                  | 56     | 1,262   |  |
| <b>Darjeeling—</b>    |    |                          |                     |                   |         |         |                 |        |                    |         |                        |                 |                    |        |         |  |
| 1940                  | .. | 1                        | 16,321              | 16                | ..      | ..      | ..              | 17,108 | 1                  | 18      | 12                     | 3               | ..                 | ..     | ..      |  |
| 1945                  | .. | —                        | 14,296              | 3,431             | ..      | ..      | ..              | 2,995  | —                  | 8       | 6                      | —               | ..                 | ..     | ..      |  |
| 1951                  | .. | 1                        | 22,712              | 208               | 13,713  | 92,757  | 90,997          | ..     | 20                 | 22      | 1                      | —               | —                  | 39     | 86      |  |
| <b>Cooch Behar—</b>   |    |                          |                     |                   |         |         |                 |        |                    |         |                        |                 |                    |        |         |  |
| 1940                  | .. | ..                       | ..                  | ..                | ..      | ..      | ..              | ..     | ..                 | ..      | ..                     | ..              | ..                 | ..     | ..      |  |
| 1945                  | .. | ..                       | ..                  | ..                | ..      | ..      | ..              | ..     | ..                 | ..      | ..                     | ..              | ..                 | ..     | ..      |  |
| 1951                  | .. | 6                        | 114,517             | 80                | 69,840  | 61,819  | 238,219         | ..     | 3                  | 13      | 8                      | 6               | 3                  | 1,241  | 1,889   |  |

Sources: (i) Cattle Census Report, Bengal.  
(ii) Live-stock Census Reports, Bengal.  
(iii) Season and Crop Reports of West Bengal.  
(iv) Animal Husbandry and Development Officer, West Bengal.

## V—AGRICULTURE AND RELATED SUBJECTS

## (ii) Irrigation.

## Area Irrigated in West Bengal.

(Figures for the years 1943-44 to 1945-46 and 1949-50 to 1951-52 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 10-1

|   | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50.* | 1950-51.* | 1951-52.* | 1952-53. |
|---|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|----------|
| <b>Total Area (000 acres)—</b>                  |          |          |          |          |          |          |           |           |           |          |
| Cultivable .. .. .                              | 14,217   | 14,034   | 14,083   | 14,070   | 14,116   | 14,116   | 14,700    | 14,692    | 14,704    | ..       |
| Cultivated .. .. .                              | 9,474    | 11,157   | 9,562    | 11,224   | 11,226   | 11,226   | 11,720    | 11,780    | 11,656    | ..       |
| Irrigated .. .. .                               | 1,649    | 1,702    | 1,840    | 1,840    | 2,056    | 1,893    | 2,329     | 2,446     | 2,701     | ..       |
| Percentage of irrigated area to cultivated area | 17.41    | 10.06    | 19.26    | 16.39    | 18.13    | 16.86    | 19.87     | 20.85     | 23.94     | ..       |
| <b>Area irrigated by (1000) acres—</b>          |          |          |          |          |          |          |           |           |           |          |
| Government Canals .. .. .                       | 244      | 245      | 279      | 279      | 278      | 281      | 279       | 259       | 421       | ..       |
| Private Canals .. .. .                          | 205      | 171      | 143      | 143      | 223      | 241      | 304       | 431       | 699       | ..       |
| Tanks .. .. .                                   | 811      | 901      | 990      | 990      | 942      | 880      | 1,035     | 1,042     | 939       | ..       |
| Wells .. .. .                                   | 20       | 21       | 16       | 10       | 0        | 23       | 31        | 31        | 30        | ..       |
| Other sources .. .. .                           | 369      | 394      | 403      | 403      | 604      | 468      | 680       | 683       | 702       | ..       |

\*Including Cooch Behar.

Source : Directorate of Agriculture, West Bengal.

## Area irrigated by different Government Canals in West Bengal.(1)

TABLE 10-2

| TABLE 10-2                      |                     |          |          |          |          |          |          |          |          |          |          | Across   |
|---------------------------------|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Name of the canal.              | Name of district.   | Average. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50. | 1950-51. | 1951-52. | 1952-53. |
|                                 | Total .. ..         | .. ..    | 239,566  | 251,814  | 282,185  | 278,794  | 277,363  | 282,710  | 276,788  | 258,901  | 420,932  | ..       |
| Midnapore                       | Midnapore ..        | } ..     | 55,559   | 60,092   | 75,700   | 68,417   | 68,346   | 67,357   | 66,831   | 37,415   | 63,564   | ..       |
|                                 | Howrah ..           |          |          |          |          |          |          |          |          |          |          |          |
| Putrangl                        | Midnapore ..        | .. ..    | —        | —        | —        | —        | —        | —        | —        | 1,956    | 1,555    | ..       |
| Kowri                           | Ditto ..            | .. ..    | —        | —        | —        | —        | —        | —        | —        | 750      | 723      | ..       |
| Sepoi Bundh                     | Ditto ..            | .. ..    | —        | —        | —        | —        | —        | —        | —        | —        | 184      | ..       |
| Damodar                         | Burdwan ..          | .. ..    | 160,410  | 165,857  | 171,569  | 168,080  | 168,837  | 172,897  | 172,306  | 172,440  | 175,688  | ..       |
| Eden                            | Ditto ..            | } ..     | 12,043   | 14,054   | 23,048   | 29,431   | 28,085   | 30,376   | 25,639   | 23,271   | 24,827   | ..       |
|                                 | Hooghly ..          |          |          |          |          |          |          |          |          |          |          |          |
| Eden (Major Irrigation Scheme). | Ditto ..            | .. ..    | —        | —        | —        | —        | —        | —        | —        | —        | 4,677    | ..       |
| Salbandh Canal                  | Bankura ..          | .. ..    | 758      | 758      | 848      | 848      | 848      | 848      | 847      | 849      | 1,500    | ..       |
| Amjore ..                       | Ditto ..            | .. ..    | 600      | 600      | 600      | 580      | 600      | 700      | 700      | 700      | 700      | ..       |
| Bukni Khal                      | Ditto ..            | .. ..    | —        | —        | —        | —        | —        | —        | 550      | 600      | 80       | ..       |
| Kulai Khal (a)                  | Ditto ..            | .. ..    | —        | —        | —        | —        | —        | —        | 950      | 900      | 923      | ..       |
| Banskhali                       | Ditto ..            | .. ..    | —        | —        | —        | —        | —        | —        | —        | 560      | 560      | ..       |
| Beral Canal                     | Ditto ..            | .. ..    | —        | —        | —        | —        | —        | —        | —        | —        | 1,325    | ..       |
| Suvankar Daura                  | Ditto ..            | .. ..    | —        | —        | —        | —        | —        | —        | —        | —        | 6,000    | ..       |
| Furbabatar                      | Jalpaiguri ..       | .. ..    | —        | —        | —        | —        | —        | —        | —        | 800      | 800      | ..       |
| Bangati ..                      | Ditto ..            | .. ..    | —        | —        | —        | —        | —        | —        | —        | 900      | 900      | ..       |
| Muznai ..                       | Ditto ..            | .. ..    | —        | —        | —        | —        | —        | —        | —        | —        | 900      | ..       |
| Khutimari                       | Ditto ..            | .. ..    | —        | —        | —        | —        | —        | —        | —        | —        | 1,000    | ..       |
| Parangarpar                     | Ditto ..            | .. ..    | —        | —        | —        | —        | —        | —        | —        | 250      | —        | ..       |
| Santal Colony                   | Ditto ..            | .. ..    | —        | —        | —        | —        | —        | —        | —        | 5,000    | 5,000    | ..       |
| Narathali                       | Ditto ..            | .. ..    | —        | —        | —        | —        | —        | —        | —        | —        | 2,000    | ..       |
| Kamakhaiguri                    | Ditto ..            | .. ..    | —        | —        | —        | —        | —        | —        | —        | —        | —        | ..       |
| Kodalijhora                     | Ditto ..            | .. ..    | —        | —        | —        | —        | —        | —        | —        | 1,050    | 1,050    | ..       |
| Dhumrijhora                     | Ditto ..            | .. ..    | —        | —        | —        | —        | —        | —        | —        | 1,125    | 1,225    | ..       |
| Sastagachi                      | Darjeeling ..       | .. ..    | —        | —        | —        | —        | —        | —        | —        | —        | 1,000    | —        |
| Sinbitta ..                     | Ditto ..            | .. ..    | —        | —        | —        | —        | —        | —        | —        | —        | 540      | ..       |
| Jamaitullah                     | Ditto ..            | .. ..    | —        | —        | —        | —        | —        | —        | —        | —        | 900      | ..       |
| Kashianala Canal                | Hirbham ..          | .. ..    | 2,680    | 3,000    | 3,000    | 3,000    | 3,100    | 3,030    | 1,461    | 1,601    | 1,527    | ..       |
| Bakreswar Canal.                | Irrigation Ditto .. | .. ..    | 7,516    | 7,453    | 7,420    | 7,529    | 7,547    | 7,502    | 7,504    | 7,620    | 7,585    | ..       |
| Mayurakshi Reservoir Project.   | Ditto ..            | .. ..    | —        | —        | —        | —        | —        | —        | —        | —        | 108,424  | ..       |
| Ditto                           | Murshidabad ..      | .. ..    | —        | —        | —        | —        | —        | —        | —        | —        | 3,300    | ..       |

(a) Opened in 1949-50 for supply of water for irrigation.  
(1) Excluding Cooch Behar.

Source : Irrigation and Waterways Directorate, West Bengal



## AGRICULTURE AND RELATED SUBJECTS

## Area Irrigated by different sources in each district of West Bengal

(Figures for the years 1949-50 to 1951-52 have been Compiled from the office records of the Directorate of Agriculture).

TABLE 10-3

Acres.

| District.             | Total.    | Government Canal. | Private Canal. | Tank.     | Well   | Other sources. |
|-----------------------|-----------|-------------------|----------------|-----------|--------|----------------|
| 1948-49               |           |                   |                |           |        |                |
| West Bengal (b) .. .. | 1,892,440 | 280,794           | 241,013        | 879,675   | 22,614 | 468,344        |
| Burdwan .. ..         | 318,023   | 194,884           | 1,200          | 79,640    | 14,000 | 28,299         |
| Birbhum .. ..         | 327,483   | 10,464            | 4,900          | 262,339   | 380    | 49,400         |
| Bankura .. ..         | 337,448   | 1,448             | 30,000         | 300,000   | 2,000  | 4,000          |
| Midnapore .. ..       | 479,791   | 67,031            | 89,403         | 87,457    | 2,000  | 233,900        |
| Howrah .. ..          | 5,526     | 326               | 2,000          | 1,000     | —      | 2,200          |
| Hooghly .. ..         | 79,182    | 6,641             | 1,406          | 38,615    | 20     | 32,500         |
| 24 Parganas .. ..     | 18,000    | —                 | 7,400          | 1,800     | —      | 8,800          |
| Nadia .. ..           | 2,450     | —                 | 200            | 100       | 150    | 2,000          |
| Murshidabad .. ..     | 149,753   | —                 | 4,504          | 91,947    | 57     | 53,245         |
| West Dinajpur .. ..   | 6,607     | —                 | —              | 6,600     | 7      | —              |
| Malda .. ..           | 10,177    | —                 | —              | 10,177    | —      | —              |
| Jalpaiguri .. ..      | 104,000   | —                 | 100,000        | —         | 4,000  | —              |
| Darjeeling .. ..      | 54,000    | —                 | —              | —         | —      | 54,000         |
| Cooch Behar .. ..     | ..        | ..                | ..             | ..        | ..     | ..             |
| 1949-50.              |           |                   |                |           |        |                |
| West Bengal* .. ..    | 2,329,256 | 278,988           | 303,765        | 1,035,475 | 30,600 | 680,428        |
| Burdwan .. ..         | 323,610   | 193,753           | 1,200          | 79,640    | 4,000  | 45,017         |
| Birbhum .. ..         | 522,630   | 8,965             | 14,903         | 330,469   | 165    | 168,128        |
| Bankura .. ..         | 419,032   | 3,047             | 35,000         | 370,000   | 3,000  | 7,985          |
| Midnapore .. ..       | 558,159   | 69,031            | 104,303        | 90,050    | 2,400  | 292,375        |
| Howrah .. ..          | 4,800     | —                 | 1,800          | 1,000     | —      | 2,000          |
| Hooghly .. ..         | 81,892    | 4,192             | 6,000          | 36,000    | 700    | 35,000         |
| 24 Parganas .. ..     | 35,283    | —                 | 18,463         | 11,933    | 78     | 4,809          |
| Nadia .. ..           | 7,899     | —                 | 3,035          | 762       | 55     | 4,047          |
| Murshidabad .. ..     | 156,695   | —                 | 9,436          | 92,460    | 80     | 54,719         |
| West Dinajpur .. ..   | 6,908     | —                 | —              | 6,908     | —      | —              |
| Malda .. ..           | 12,150    | —                 | —              | 12,150    | —      | —              |
| Jalpaiguri .. ..      | 117,328   | —                 | 109,025        | 4,103     | 4,200  | —              |
| Darjeeling .. ..      | 66,625    | —                 | 600            | —         | 25     | 66,000         |
| Cooch Behar .. ..     | 16,245    | —                 | —              | —         | 15,897 | 348            |

(b) Excluding Cooch Behar.

\*Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 10-3—*concl'd.*

Acres.

| District.     |    |    | Total.    | Government Canal. | Private Canal. | Tank.     | Well.  | Other sources. |
|---------------|----|----|-----------|-------------------|----------------|-----------|--------|----------------|
| 1950-51.      |    |    |           |                   |                |           |        |                |
| West Bengal*  | .. | .. | 2,446,350 | 258,901           | 431,504        | 1,041,711 | 30,951 | 683,283        |
| Burdwan       | .. | .. | 344,168   | 195,720           | 19,791         | 79,640    | 4,000  | 45,017         |
| Birbhum ..    | .. | .. | 524,471   | 9,221             | 16,583         | 330,469   | 70     | 166,128        |
| Bankura       | .. | .. | 421,479   | 3,609             | 39,512         | 370,000   | 2,982  | 5,876          |
| Midnapore     | .. | .. | 571,123   | 40,121            | 165,202        | 90,250    | 2,550  | 273,000        |
| Howrah ..     | .. | .. | 11,500    | —                 | 5,000          | 1,500     | —      | 5,000          |
| Hooghly ..    | .. | .. | 121,805   | 1,105             | 23,000         | 37,000    | 700    | 60,000         |
| 24-Parganas   | .. | .. | 47,891    | —                 | 32,743         | 13,953    | —      | 1,195          |
| Nadia ..      | .. | .. | 5,697     | —                 | 1,625          | 1,572     | —      | 2,500          |
| Murshidabad   | .. | .. | 157,219   | —                 | 9,000          | 93,500    | —      | 54,719         |
| West Dinajpur | .. | .. | 14,000    | —                 | 7,000          | 7,000     | —      | —              |
| Malda ..      | .. | .. | 13,027    | —                 | —              | 13,027    | —      | —              |
| Jalpaiguri    | .. | .. | 128,671   | 9,125             | 111,423        | 3,800     | 4,323  | —              |
| Darjeeling    | .. | .. | 68,655    | —                 | 625            | —         | 30     | 68,000         |
| Cooch Behar   | .. | .. | 16,644    | —                 | —              | —         | 16,296 | 348            |
| 1951-52.      |    |    |           |                   |                |           |        |                |
| West Bengal*  | .. | .. | 2,790,650 | 420,950           | 699,100        | 938,740   | 29,960 | 701,900        |
| Burdwan       | .. | .. | 400,410   | 200,520           | 45,690         | 100,100   | 4,000  | 50,100         |
| Birbhum ..    | .. | .. | 528,620   | 117,540           | 30,480         | 200,500   | 100    | 180,000        |
| Bankura       | .. | .. | 459,550   | 11,040            | 57,580         | 381,000   | 3,330  | 6,600          |
| Midnapore     | .. | .. | 667,790   | 66,030            | 235,200        | 90,780    | 2,580  | 273,200        |
| Howrah        | .. | .. | 32,010    | 120               | 22,390         | 1,500     | —      | 8,000          |
| Hooghly       | .. | .. | 150,280   | 7,180             | 42,900         | 37,500    | 700    | 62,000         |
| 24-Parganas   | .. | .. | 94,310    | —                 | 80,100         | 13,210    | —      | 1,000          |
| Nadia ..      | .. | .. | 9,300     | —                 | 5,030          | 1,570     | —      | 2,700          |
| Murshidabad   | .. | .. | 182,100   | 3,300             | 35,000         | 94,000    | —      | 49,800         |
| West Dinajpur | .. | .. | 20,250    | —                 | 11,750         | 8,500     | —      | —              |
| Malda ..      | .. | .. | 16,980    | —                 | 10,300         | 6,680     | —      | —              |
| Jalpaiguri    | .. | .. | 139,830   | 12,780            | 120,900        | 3,400     | 2,750  | —              |
| Darjeeling    | .. | .. | 72,220    | 2,440             | 1,780          | —         | —      | 68,000         |
| Cooch Behar   | .. | .. | 17,000    | —                 | —              | —         | 16,500 | 500            |

\*Including Cooch Behar.

Source:—Directorate of Agriculture, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Crops irrigated in West Bengal.

(Figures for the years 1943-44 to 1945-46 and 1949-50 to 1951-52 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 10.4

Thousand acres.

|                             |    | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50.* | 1950-51.* | 1951-52.* | 1952-53. |
|-----------------------------|----|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|----------|
| Total ..                    | .. | 17,16    | 18,88    | 18,89    | 18,95    | 20,83    | 19,77    | 24,03     | 24,94     | 28,76     | ..       |
| Rice ..                     | .. | 15,43    | 16,89    | 17,21    | 17,15    | 19,09    | 18,47    | 21,98     | 22,48     | 25,92     | ..       |
| Wheat ..                    | .. | 14       | 15       | 17       | 17       | 16       | 14       | 19        | 26        | 31        | ..       |
| Barley ..                   | .. | 4        | 3        | 2        | 2        | 4        | 2        | 4         | 3         | 2         | ..       |
| Jowar ..                    | .. | 3        | 3        | 1        | 1        | 1        | —        | —         | —         | —         | ..       |
| Bajra ..                    | .. | —        | —        | —        | —        | —        | —        | —         | —         | —         | ..       |
| Maize ..                    | .. | 8        | 15       | 6        | 7        | 5        | 4        | 10        | 10        | 24        | ..       |
| Other cereals and pulses .. | .. | 65       | 46       | 58       | 58       | 77       | 42       | 52        | 58        | 69        | ..       |
| Sugar cane ..               | .. | 28       | 36       | 34       | 35       | 44       | 37       | 33        | 27        | 28        | ..       |
| Other food crops            |    | 33       | 20       | 41       | 49       | 21       | 27       | 62        | 98        | 106       | ..       |
| Cotton ..                   | .. | 1        | 1        | —        | —        | —        | —        | —         | —         | 1         | ..       |
| Other non-food crops        |    | 17       | 8        | 9        | 11       | 6        | 4        | 25        | 24        | 23        | ..       |

\* Including Cooch Behar.

Source : Directorate of Agriculture, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Crops irrigated in each district of West Bengal

(Figures for the years 1949-50 to 1951-52 and have been compiled from the office records of the Directorate of Agriculture.)

TABLE 10-5

Acres.

| District.           | Rice.     | Wheat. | Barley. | Jowar. | Bajra | Maize. | Other cereals and pulses. | Sugar cane. | Other food crops. | Cotton. | other non-food crops. |
|---------------------|-----------|--------|---------|--------|-------|--------|---------------------------|-------------|-------------------|---------|-----------------------|
| 1948-49.            |           |        |         |        |       |        |                           |             |                   |         |                       |
| West Bengal .. ..   | 1,846,952 | 13,878 | 2,046   | 72     | 70    | 3,935  | 41,917                    | 37,016      | 26,853            | 100     | 3,662                 |
| Burdwan .. ..       | 310,347   | 5,000  | 405     | —      | —     | —      | 7,245                     | 12,100      | 2,000             | —       | 1,000                 |
| Birbhum .. ..       | 366,309   | 2,690  | 250     | 72     | 70    | —      | 8,474                     | 8,000       | —                 | —       | 1,000                 |
| Bankura .. ..       | 324,441   | 2,019  | 550     | —      | —     | 1,050  | 6,078                     | 1,510       | 1,050             | 100     | 650                   |
| Midnapore .. ..     | 462,795   | 461    | —       | —      | —     | 5      | 3,745                     | 1,235       | 11,560            | —       | —                     |
| Howrah .. ..        | 6,550     | —      | —       | —      | —     | —      | 150                       | 500         | —                 | —       | —                     |
| Hooghly .. ..       | 71,006    | 1,003  | 84      | —      | —     | —      | —                         | 1,853       | 6,800             | —       | —                     |
| 24-Parganas .. ..   | 2,360     | 100    | —       | —      | —     | 80     | 7,760                     | 6,605       | 1,710             | —       | 612                   |
| Nadia .. ..         | 500       | 100    | 20      | —      | —     | —      | 500                       | 500         | 830               | —       | —                     |
| Murshidabad .. ..   | 145,517   | 1,805  | 100     | —      | —     | —      | 300                       | 1,933       | 103               | —       | —                     |
| West Dinajpur .. .. | 50        | —      | 237     | —      | —     | —      | 5,265                     | 1,075       | —                 | —       | —                     |
| Malda .. ..         | 10,177    | —      | —       | —      | —     | —      | —                         | —           | —                 | —       | —                     |
| Jalpaiguri .. ..    | 100,300   | 200    | —       | —      | —     | —      | 1,100                     | 1,700       | 800               | —       | —                     |
| Darjeeling .. ..    | 46,600    | 500    | 400     | —      | —     | 2,800  | 1,300                     | —           | 2,000             | —       | 400                   |
| 1949-50.            |           |        |         |        |       |        |                           |             |                   |         |                       |
| West Bengal* .. ..  | 2,197,913 | 18,893 | 3,523   | 168    | 131   | 10,015 | 51,572                    | 33,375      | 62,111            | 100     | 25,278                |
| Burdwan .. ..       | 325,601   | 4,000  | 350     | —      | —     | —      | —                         | 10,200      | —                 | —       | —                     |
| Birbhum .. ..       | 508,521   | 5,865  | 83      | 168    | 91    | 1,235  | 2,969                     | 6,713       | 1,519             | —       | —                     |
| Bankura .. ..       | 406,432   | 3,000  | 1,200   | —      | —     | 1,300  | 2,400                     | 3,200       | 1,000             | 100     | 400                   |
| Midnapore .. ..     | 518,617   | 729    | 50      | —      | 40    | 50     | 41,170                    | 1,596       | 1,262             | —       | 2,445                 |
| Howrah .. ..        | 5,000     | —      | —       | —      | —     | —      | 50                        | 400         | 3,200             | —       | 800                   |
| Hooghly .. ..       | 84,000    | 10     | 100     | —      | —     | 100    | 1,000                     | 2,100       | 25,600            | —       | 1,000                 |
| 24-Parganas .. ..   | 19,070    | —      | —       | —      | —     | 125    | 468                       | 1,576       | 16,488            | —       | 1,111                 |
| Nadia .. ..         | 4,646     | 707    | —       | —      | —     | —      | 300                       | 964         | 1,282             | —       | —                     |
| Murshidabad .. ..   | 139,980   | 3,482  | 1,066   | —      | —     | —      | 1,870                     | 5,245       | 7,935             | —       | 1,842                 |
| West Dinajpur .. .. | 3,494     | 300    | 254     | —      | —     | —      | —                         | 525         | 2,300             | —       | 35                    |
| Malda .. ..         | 12,150    | —      | —       | —      | —     | —      | —                         | —           | —                 | —       | —                     |
| Jalpaiguri .. ..    | 113,836   | —      | 100     | —      | —     | 1,580  | 525                       | 787         | 500               | —       | —                     |
| Darjeeling .. ..    | 56,566    | 800    | 320     | —      | —     | 5,625  | 820                       | 69          | 1,025             | —       | 1,400                 |
| Cooch Behar .. ..   | —         | —      | —       | —      | —     | —      | —                         | —           | —                 | —       | 10,245                |

\*Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 10-5—*contd.*

|               |    |              |        |        |        |        |        |                           |             |                   |         | Acres.                |
|---------------|----|--------------|--------|--------|--------|--------|--------|---------------------------|-------------|-------------------|---------|-----------------------|
| District.     |    | Rice.        | Wheat. | Barley | Jowar. | Ba(r). | Maize. | Other cereals and pulses. | Sugar cane. | Other food crops. | Cotton. | Other non-food crops. |
| 1950-51.      |    |              |        |        |        |        |        |                           |             |                   |         |                       |
| West Bengal*  | .. | .. 2,248,487 | 25,729 | 2,655  | 41     | 45     | 9,609  | 57,797                    | 20,665      | 98,000            | 142     | 23,807                |
| Burdwan       | .. | .. 328,618   | 4,500  | 460    | —      | —      | —      | 4,000                     | 6,590       | —                 | —       | —                     |
| Birbhum       | .. | .. 500,540   | 7,437  | 109    | 41     | 25     | 1,077  | 6,231                     | 4,060       | 22,058            | 32      | 350                   |
| Bankura       | .. | .. 403,100   | 6,675  | 1,276  | —      | —      | 1,000  | 2,405                     | 2,980       | 3,266             | —       | 577                   |
| Midnapore     | .. | .. 536,970   | 920    | —      | —      | 20     | 120    | 32,350                    | 1,670       | 2,276             | 100     | 450                   |
| Howrah        | .. | .. 6,000     | —      | —      | —      | —      | —      | 100                       | 2,500       | 5,000             | —       | 1,000                 |
| Hooghly       | .. | .. 85,000    | 1,600  | 100    | —      | —      | 100    | 5,000                     | 1,600       | 35,000            | —       | 1,500                 |
| 24-Parganas   | .. | .. 31,150    | —      | —      | —      | —      | —      | 6,193                     | 1,600       | 15,335            | —       | —                     |
| Nadia         | .. | .. 1,500     | —      | —      | —      | —      | —      | —                         | 650         | 2,053             | 10      | 1,484                 |
| Murshidabad   | .. | .. 149,115   | 3,245  | —      | —      | —      | —      | —                         | 4,410       | 7,170             | —       | 328                   |
| West Dinajpur | .. | .. 10,000    | 500    | 300    | —      | —      | —      | —                         | 200         | 3,000             | —       | —                     |
| Malda         | .. | .. 13,000    | 27     | —      | —      | —      | —      | —                         | —           | —                 | —       | —                     |
| Jalpaiguri    | .. | .. 125,496   | —      | 30     | —      | —      | 2,332  | 623                       | 328         | 617               | —       | —                     |
| Darjeeling    | .. | .. 57,098    | 825    | 380    | —      | —      | 5,880  | 695                       | 77          | 1,326             | —       | 1,474                 |
| Cooch Behar   | .. | .. —         | —      | —      | —      | —      | —      | —                         | —           | —                 | —       | 10,644                |
| 1951-52.      |    |              |        |        |        |        |        |                           |             |                   |         |                       |
| West Bengal*  | .. | .. 2,501,920 | 30,680 | 2,370  | —      | —      | 24,220 | 69,010                    | 28,140      | 105,690           | 780     | 22,830                |
| Burdwan       | .. | .. 390,430   | 5,000  | 1,200  | —      | —      | —      | 7,000                     | 8,200       | 37,900            | 300     | 800                   |
| Birbhum       | .. | .. 501,040   | 7,710  | 100    | —      | —      | 200    | 6,200                     | 5,010       | 8,230             | —       | 130                   |
| Bankura       | .. | .. 441,800   | 7,000  | 400    | —      | —      | 1,000  | 2,700                     | 3,000       | 3,300             | —       | 370                   |
| Midnapore     | .. | .. 629,330   | 880    | 20     | —      | —      | 120    | 45,520                    | 1,660       | 2,280             | 380     | 1,000                 |
| Howrah        | .. | .. 32,960    | —      | —      | —      | —      | —      | 100                       | 800         | 2,320             | —       | 50                    |
| Hooghly       | .. | .. 126,000   | 600    | —      | —      | —      | —      | 4,000                     | 2,000       | 20,000            | —       | 200                   |
| 24-Parganas   | .. | .. 79,300    | 330    | —      | —      | —      | —      | 2,500                     | 2,110       | 12,830            | —       | 700                   |
| Nadia         | .. | .. 6,000     | —      | —      | —      | —      | —      | —                         | 800         | 1,900             | 100     | 600                   |
| Murshidabad   | .. | .. 170,930   | 7,540  | —      | —      | —      | —      | —                         | 3,410       | 6,620             | —       | 500                   |
| West Dinajpur | .. | .. 17,500    | 700    | 500    | —      | —      | —      | —                         | 900         | 4,000             | —       | —                     |
| Malda         | .. | .. 16,680    | 100    | —      | —      | —      | —      | —                         | —           | 210               | —       | —                     |
| Jalpaiguri    | .. | .. 134,130   | —      | —      | —      | —      | 2,000  | 600                       | 200         | 2,900             | —       | —                     |
| Darjeeling    | .. | .. 45,230    | 820    | 150    | —      | —      | 20,900 | 300                       | 50          | 3,200             | —       | 1,480                 |
| Cooch Behar   | .. | .. —         | —      | —      | —      | —      | —      | —                         | —           | —                 | —       | 17,000                |

\*Including Cooch Behar.

Source : Directorate of Agriculture, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Irrigation Works—Principal results of operation in West Bengal

TABLE 10-8

| Irrigation work.                           | Mileage in operation.             |                 | Area of land irrigated during the year. (acres). | Total capital outlay. (direct and indirect) (Rs.) | Gross receipts. (Direct and indirect). (Rs.) | Working expenses. (Direct and indirect), etc. (Rs.) | Net Revenue. (Rs.) |
|--|-----------------------------------|-----------------|--|---|--|---|--------------------|
|  | Main canals and Branches (miles). | Distributaries. |  |   |  |   |                    |
| 1950-51.                                   |                                   |                 |  |   |  |   |                    |
| Unproductive Works .. ..                   | 152.29                            | 480.34          | 243,149.32                                       | 2,23,15,027                                       | 9,47,927                                     | 16,62,568   | 6,54,641           |
| Navigation, Embankment and Drainage Works. | 262.75                            | —               | —  | 55,96,592   | 3,58,108                                     | 7,82,850  | 4,24,742           |
| 1951-52.                                   |                                   |                 |  |   |  |   |                    |
| Unproductive Works .. ..                   | 152.29                            | 480.35          | 271,784.32                                       | 2,21,43,445                                       | 11,80,995                                    | 17,34,126   | 5,53,131           |
| Navigation, Embankment and Drainage Works. | 262.75                            | —               | —  | 55,96,592   | 3,09,408                                     | 12,09,247   | 8,99,837           |

Source : Irrigation and Waterways Directorate, Government of West Bengal.

## V—AGRICULTURE AND RELATED SUBJECTS

## (iii) Forests

## Classification of Forest area, by district.

TABLE 11-1

Acres.

|                                      | Average<br>1943-44 to<br>1952-53. | 1943-44.         | 1944-45.         | 1945-46.         | 1946-47.         | 1947-48.         | 1948-49.         | 1949-50.                | 1950-51.                | 1951-52.         | 1952-53.         |
|--------------------------------------|-----------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------------|-------------------------|------------------|------------------|
| <b>West Bengal (a)—</b>              |                                   |                  |                  |                  |                  |                  |                  |                         |                         |                  |                  |
| Reserved Forests .. ..               | 1,695,493                         | 1,695,454        | 1,695,642        | 1,695,642        | 1,695,642        | 1,695,642        | 1,695,978        | 1,711,210               | 1,711,210               | 1,709,159        | 1,710,588        |
| Protected Forests .. ..              | 543                               | 543              | 543              | 543              | 543              | 543              | 543              | 543                     | 543                     | 543              | 543              |
| Unclassed State Forests and Lands    | 2,498                             | —                | —                | —                | —                | 2,221            | 2,221            | 3,140                   | 3,241                   | 4,716            | 9,437            |
| Khas Forests (b) .. ..               | 4,727                             | 4,727            | 4,727            | 4,727            | 4,727            | 4,727            | 4,727            | 4,727                   | 4,727                   | 4,726            | 4,726            |
| Leased Lands .. ..                   | 772,069                           | 772,069          | 772,069          | 772,069          | 772,069          | 772,069          | 772,069          | 772,069                 | 772,069                 | 772,069          | 772,069          |
| Forests owned by civil authorities   | ..                                | ..               | ..               | ..               | ..               | ..               | ..               | 2,701                   | 1,920                   | 21,504           | 38,432           |
| Forests owned by corporated bodies   | 21,518                            | ..               | ..               | 1,280†           | 1,280†           | 1,280†           | 20,323           | 31,443                  | 31,443                  | 32,112           | 46,987           |
| Forests owned by private individuals | 910,692                           | ..               | ..               | 1,044,480†       | 1,044,480        | 1,044,480†       | 709,760†         | 762,240†                | 784,531                 | 814,140          | 1,081,429        |
| <b>Total .. ..</b>                   | <b>3,227,554</b>                  | <b>4,472,793</b> | <b>2,472,981</b> | <b>3,514,741</b> | <b>3,514,741</b> | <b>3,520,962</b> | <b>3,211,621</b> | <b>3,288,073</b><br>(a) | <b>3,309,684</b><br>(a) | <b>3,358,969</b> | <b>3,664,161</b> |
| <b>Burdwan—</b>                      |                                   |                  |                  |                  |                  |                  |                  |                         |                         |                  |                  |
| Reserved Forests .. ..               | —                                 | —                | —                | —                | —                | —                | —                | —                       | —                       | —                | —                |
| Protected Forests .. ..              | —                                 | —                | —                | —                | —                | —                | —                | —                       | —                       | —                | —                |
| Unclassed state Forests and Lands    | 85                                | —                | —                | —                | —                | —                | —                | —                       | —                       | —                | 848              |
| Khas Forests (b) .. ..               | —                                 | —                | —                | —                | —                | —                | —                | —                       | —                       | —                | —                |
| Leased Lands .. ..                   | —                                 | —                | —                | —                | —                | —                | —                | —                       | —                       | —                | —                |
| Forests owned by Civil authorities   | ..                                | ..               | ..               | ..               | ..               | ..               | ..               | ..                      | ..                      | ..               | ..               |
| Forests owned by corporated bodies   | ..                                | ..               | ..               | ..               | ..               | ..               | 16,000           | 16,000                  | 16,000                  | 11,860           | 11,860           |
| Forests owned by private individuals | ..                                | ..               | ..               | ..               | ..               | ..               | ..               | ..                      | 58,624                  | 46,596           | 45,740           |
| <b>Total .. ..</b>                   | <b>..</b>                         | <b>..</b>        | <b>..</b>        | <b>..</b>        | <b>..</b>        | <b>..</b>        | <b>16,000</b>    | <b>16,000</b>           | <b>74,624</b>           | <b>58,456</b>    | <b>59,448</b>    |
| <b>Birbhum—</b>                      |                                   |                  |                  |                  |                  |                  |                  |                         |                         |                  |                  |
| Reserved Forests .. ..               | ..                                | —                | —                | —                | —                | —                | —                | —                       | —                       | —                | —                |
| Protected Forests .. ..              | ..                                | —                | —                | —                | —                | —                | —                | —                       | —                       | —                | —                |
| Unclassed State Forests and Lands    | 21                                | —                | —                | —                | —                | —                | —                | —                       | —                       | 5                | 206              |
| Khas Forests (b) .. ..               | —                                 | —                | —                | —                | —                | —                | —                | —                       | —                       | —                | —                |
| Leased Lands .. ..                   | —                                 | —                | —                | —                | —                | —                | —                | —                       | —                       | —                | —                |
| Forests owned by Civil authorities   | ..                                | ..               | ..               | ..               | ..               | ..               | ..               | ..                      | ..                      | ..               | ..               |
| Forests owned by corporated bodies   | ..                                | ..               | ..               | ..               | ..               | ..               | 70               | 70                      | 70                      | 4,982            | 4,892            |
| Forests owned by private individuals | ..                                | ..               | ..               | ..               | ..               | ..               | ..               | ..                      | 32,000                  | 27,048           | 27,108           |
| <b>Total .. ..</b>                   | <b>..</b>                         | <b>..</b>        | <b>..</b>        | <b>..</b>        | <b>..</b>        | <b>..</b>        | <b>70</b>        | <b>70</b>               | <b>32,070</b>           | <b>32,545</b>    | <b>32,206</b>    |
| <b>24-Parganas—</b>                  |                                   |                  |                  |                  |                  |                  |                  |                         |                         |                  |                  |
| Reserved Forests .. ..               | 1,042,815                         | 1,042,815        | 1,042,815        | 1,042,815        | 1,042,815        | 1,042,815        | 1,042,815        | 1,042,815               | 1,042,815               | 1,042,815        | 1,042,815        |
| Protected Forests .. ..              | —                                 | —                | —                | —                | —                | —                | —                | —                       | —                       | —                | —                |
| Unclassed State Forests and Lands    | —                                 | —                | —                | —                | —                | —                | —                | —                       | —                       | —                | —                |
| Khas Forests (b) .. ..               | —                                 | —                | —                | —                | —                | —                | —                | —                       | —                       | —                | —                |
| Leased Lands .. ..                   | 772,069                           | 772,069          | 772,069          | 772,069          | 772,069          | 772,069          | 772,069          | 772,069                 | 772,069                 | 772,069          | 772,069          |
| Forests owned by Civil authorities   | ..                                | ..               | ..               | ..               | ..               | ..               | ..               | 960                     | 960                     | 960              | —                |
| Forests owned by corporated bodies   | ..                                | ..               | ..               | ..               | ..               | ..               | —                | —                       | —                       | —                | —                |
| Forests owned by private individuals | ..                                | ..               | ..               | ..               | ..               | ..               | ..               | ..                      | 7,040                   | —                | —                |
| <b>Total .. ..</b>                   | <b>1,814,884</b>                  | <b>1,814,884</b> | <b>1,814,884</b> | <b>1,814,884</b> | <b>1,814,884</b> | <b>1,814,884</b> | <b>1,814,884</b> | <b>1,815,844</b>        | <b>1,822,884</b>        | <b>1,815,884</b> | <b>1,814,884</b> |
| <b>Nadia—</b>                        |                                   |                  |                  |                  |                  |                  |                  |                         |                         |                  |                  |
| Reserved Forests .. ..               | —                                 | —                | —                | —                | —                | —                | —                | —                       | —                       | —                | —                |
| Protected Forests .. ..              | —                                 | —                | —                | —                | —                | —                | —                | —                       | —                       | —                | —                |
| Unclassed State Forests and Lands    | 450                               | —                | —                | —                | —                | —                | —                | 601                     | 677                     | 1,275            | 1,945            |
| Khas Forests (b) .. ..               | —                                 | —                | —                | —                | —                | —                | —                | —                       | —                       | —                | —                |
| Leased Lands .. ..                   | —                                 | —                | —                | —                | —                | —                | —                | —                       | —                       | —                | —                |
| Forests owned by Civil authorities   | ..                                | ..               | ..               | ..               | ..               | ..               | ..               | 65                      | —                       | —                | —                |
| Forests owned by corporated bodies   | ..                                | ..               | ..               | ..               | ..               | ..               | ..               | —                       | —                       | —                | —                |
| Forests owned by private individuals | ..                                | ..               | ..               | ..               | ..               | ..               | ..               | —                       | 166                     | —                | —                |
| <b>Total .. ..</b>                   | <b>..</b>                         | <b>..</b>        | <b>..</b>        | <b>..</b>        | <b>..</b>        | <b>..</b>        | <b>..</b>        | <b>666</b>              | <b>843</b>              | <b>1,275</b>     | <b>1,945</b>     |

(a) Including Cooch Behar from 1949-50.  
† Districtwise figures are not available.(b) Over which the Forest Directorate has the right to levy fees for  
the export of forest produce therefrom.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 11.1—*contd.*

Acres.

|                                      |       | Average<br>1943-44 to<br>1952-53. | 1943-44. | 1944-45. | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50. | 1950-51. | 1951-52. | 1952-53. |
|--------------------------------------|-------|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Murahidabad—</b>                  |       |                                   |          |          |          |          |          |          |          |          |          |          |
| Reserved forests .. ..               | —     | —                                 | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Protected Forests .. ..              | —     | —                                 | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Unclassed state Forests and Lands    | 20    | —                                 | —        | —        | —        | —        | —        | —        | 40       | 40       | 40       | 79       |
| Khas Forests (b) .. ..               | —     | —                                 | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Leased Lands .. ..                   | —     | —                                 | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Forests owned by Civil authorities   | ..    | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |
| Forests owned by corporated bodies   | ..    | ..                                | ..       | ..       | ..       | ..       | ..       | 13       | 13       | 13       | —        | —        |
| Forests owned by private individuals | ..    | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | ..       | 640      | 543      | 380      |
| <b>Total</b> .. ..                   | ..    | ..                                | ..       | ..       | ..       | ..       | ..       | 13       | 53       | 693      | 583      | 459      |
| <b>West Dinajpur—</b>                |       |                                   |          |          |          |          |          |          |          |          |          |          |
| Reserved Forests .. ..               | —     | —                                 | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Protected Forests .. ..              | —     | —                                 | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Unclassed state Forests and Lands    | 28    | —                                 | —        | —        | —        | —        | —        | —        | —        | —        | —        | 275      |
| Khas Forests (b) .. ..               | —     | —                                 | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Leased Lands .. ..                   | —     | —                                 | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Forests owned by Civil authorities   | ..    | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |
| Forests owned by corporated bodies   | ..    | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |
| Forests owned by private individuals | ..    | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | ..       | 1,280    | 1,700    | 1        |
| <b>Total</b> .. ..                   | ..    | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | ..       | 1,280    | 1,700    | 276      |
| <b>Bankura—</b>                      |       |                                   |          |          |          |          |          |          |          |          |          |          |
| Reserved Forests .. ..               | —     | —                                 | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Protected Forests .. ..              | —     | —                                 | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Unclassed state Forests and Lands    | 174   | —                                 | —        | —        | —        | —        | —        | —        | —        | —        | 872      | 872      |
| Khas Forests (b) .. ..               | —     | —                                 | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Leased Lands .. ..                   | —     | —                                 | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Forests owned by Civil authorities   | ..    | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |
| Forests owned by corporated bodies   | ..    | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |
| Forests owned by private individuals | ..    | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | ..       | 286,611  | 262,486  | 333,870  |
| <b>Total</b> .. ..                   | ..    | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | ..       | 286,611  | 263,358  | 334,542  |
| <b>Midnapore—</b>                    |       |                                   |          |          |          |          |          |          |          |          |          |          |
| Reserved Forests .. ..               | —     | —                                 | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Protected Forests .. ..              | —     | —                                 | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Unclassed state Forests and Lands    | 1,655 | —                                 | —        | —        | —        | 2,221    | 2,221    | 2,499    | 2,524    | 2,524    | 2,524    | 4,561    |
| Khas Forests (b) .. ..               | —     | —                                 | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Leased Lands .. ..                   | —     | —                                 | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Forests owned by Civil authorities   | ..    | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | 1,676    | 980      | 20,544   | 35,806   |
| Forests owned by corporated bodies   | ..    | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |
| Forests owned by private individuals | ..    | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | ..       | 321,078  | 401,930  | 602,110  |
| <b>Total</b> .. ..                   | ..    | ..                                | ..       | ..       | ..       | 2,221    | 2,221    | 4,175    | 325,462  | 424,998  | 642,277  |          |
| <b>Hooghly—</b>                      |       |                                   |          |          |          |          |          |          |          |          |          |          |
| Reserved Forests .. ..               | —     | —                                 | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Protected Forests .. ..              | —     | —                                 | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Unclassed state Forests and Lands    | 7     | —                                 | —        | —        | —        | —        | —        | —        | —        | —        | —        | 66       |
| Khas Forests (b) .. ..               | —     | —                                 | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Leased Lands .. ..                   | —     | —                                 | —        | —        | —        | —        | —        | —        | —        | —        | —        | —        |
| Forests owned by Civil authorities   | ..    | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |
| Forests owned by corporated bodies   | ..    | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |
| Forests owned by private individuals | ..    | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | ..       | 2,560    | 130      | —        |
| <b>Total</b> .. ..                   | ..    | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | ..       | 2,560    | 130      | 66       |

(b) Over which the Forest Directorate has the right to levy fees for the export of forest produce therefrom.



## AGRICULTURE AND RELATED SUBJECTS

TABLE 11.1—*concl'd.*

Acres.

|                                      |    | Average<br>1943-44 to<br>19 2-53. | 1943-44. | 1944-4 . | 1945-46. | 1946-47. | 1947-48. | 1948-49. | 1949-50 | 1950-51. | 1951-52. | 1952-53. |
|--------------------------------------|----|-----------------------------------|----------|----------|----------|----------|----------|----------|---------|----------|----------|----------|
| <b>Malda—</b>                        |    |                                   |          |          |          |          |          |          |         |          |          |          |
| Reserved Forests .. ..               | .. | —                                 | —        | —        | —        | —        | —        | —        | —       | —        | —        | —        |
| Protected Forests .. ..              | .. | —                                 | —        | —        | —        | —        | —        | —        | —       | —        | —        | —        |
| Unclassed state Forests and Lands    |    | —                                 | —        | —        | —        | —        | —        | —        | —       | —        | —        | —        |
| Khas Forests(b) .. ..                | .. | —                                 | —        | —        | —        | —        | —        | —        | —       | —        | —        | —        |
| Leased Lands .. ..                   | .. | —                                 | —        | —        | —        | —        | —        | —        | —       | —        | —        | —        |
| Forests owned by Civil authorities   | .. | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | ..      | ..       | ..       | ..       |
| Forests owned by corporated bodies   | .. | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | ..      | ..       | ..       | ..       |
| Forests owned by private individuals | .. | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | ..      | 121,92   | 11,667   | 3        |
| <b>Total</b> .. ..                   | .. | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | ..      | 12,192   | 11,667   | 3        |
| <b>Jalpaiguri—</b>                   |    |                                   |          |          |          |          |          |          |         |          |          |          |
| Reserved Forests .. ..               | .. | 368,515                           | 368,951  | 368,951  | 368,951  | 368,951  | 368,951  | 368,951  | 368,951 | 368,951  | 361,769  | 361,769  |
| Protected Forests .. ..              | .. | —                                 | —        | —        | —        | —        | —        | —        | —       | —        | —        | —        |
| Unclassed state Forests and Lands    |    | —                                 | —        | —        | —        | —        | —        | —        | —       | —        | —        | —        |
| Khas Forests(b) .. ..                | .. | 4,727                             | 4,727    | 4,727    | 4,727    | 4,727    | 4,727    | 4,727    | 4,727   | 4,727    | 4,726    | 4,762    |
| Leased Lands .. ..                   | .. | —                                 | —        | —        | —        | —        | —        | —        | —       | —        | —        | —        |
| Forests owned by Civil authorities   | .. | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | ..      | ..       | ..       | 2,300    |
| Forests owned by corporated bodies   | .. | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | 5,120   | 5,120    | 5,120    | 6,804    |
| Forests owned by private individuals | .. | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | ..      | 49,280   | 49,280   | 57,517   |
| <b>Total</b> .. ..                   | .. | 368,296                           | 368,678  | 368,678  | 368,678  | 368,678  | 368,678  | 368,678  | 373,798 | 423,078  | 420,895  | 433,116  |
| <b>Darjeeling—</b>                   |    |                                   |          |          |          |          |          |          |         |          |          |          |
| Reserved Forests .. ..               | .. | 289,163                           | 288,688  | 288,876  | 288,876  | 288,876  | 288,876  | 289,212  | 289,212 | 289,212  | 289,212  | 290,591  |
| Protected Forests .. ..              | .. | 543                               | 543      | 543      | 543      | 543      | 543      | 543      | 543     | 543      | 543      | 543      |
| Unclassed state Forests and Lands    |    | 59                                | —        | —        | —        | —        | —        | —        | —       | —        | —        | 585      |
| Khas Forests(b) .. ..                | .. | —                                 | —        | —        | —        | —        | —        | —        | —       | —        | —        | —        |
| Leased Lands .. ..                   | .. | —                                 | —        | —        | —        | —        | —        | —        | —       | —        | —        | —        |
| Forests owned by Civil authorities   | .. | 53                                | —        | —        | —        | —        | —        | —        | —       | —        | —        | 526      |
| Forests owned by corporated bodies   | .. | ..                                | ..       | ..       | ..       | ..       | ..       | 10,240   | 10,240  | 10,240   | 10,240   | 23,431   |
| Forests owned by private individuals | .. | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | ..      | 12,160   | 12,160   | 14,900   |
| <b>Total</b> .. ..                   | .. | 300,178                           | 289,231  | 289,419  | 289,419  | 289,419  | 289,41   | 299,995  | 299,995 | 312,155  | 312,155  | 330,576  |
| <b>Cooch Behar—</b>                  |    |                                   |          |          |          |          |          |          |         |          |          |          |
| Reserved Forests .. ..               | .. | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | 15,232  | 15,232   | 15,363   | 15,363   |
| Protected Forests .. ..              | .. | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | —       | —        | —        | —        |
| Unclassed state Forests and Lands    | .. | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | —       | —        | —        | —        |
| Khas Forests (b) .. ..               | .. | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | —       | —        | —        | —        |
| Leased Lands .. ..                   | .. | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | —       | —        | —        | —        |
| Forests owned by Civil authorities   | .. | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | —       | —        | —        | —        |
| Forests owned by corporated bodies   | .. | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | —       | —        | —        | —        |
| Forests owned by private individuals | .. | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | —       | —        | —        | —        |
| <b>Total</b> .. ..                   | .. | ..                                | ..       | ..       | ..       | ..       | ..       | ..       | 15,232  | 15,232   | 15,363   | 15,363   |

(b) Over which the Forest Directorate has the right to levy fees for the export of forest produce there from.

Source :—Conservator General of Forests, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Outturn of forest produce, by District.

TABLE 11-2

Thousand cubic feet.

|                  |    |    | Average<br>1943-44<br>to<br>1952-53 | 1943-45 | 1944-45 | 1945-46 | 1946-47 | 1947-48 | 1948-49 | 1949-50 | 1950-51 | 1951-52 | 1952-53 |        |
|------------------|----|----|-------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|
| West Bengal (a). |    |    |                                     |         |         |         |         |         |         |         |         |         |         |        |
| Timber           | .. | .. | ..                                  | 4,970   | 5,980   | 7,556   | 6,816   | 3,705   | 3,780   | 5,306   | 2,933   | 5,119   | 4,541   | 4,595  |
| Fuel             | .. | .. | ..                                  | 16,990  | 20,980  | 20,521  | 17,653  | 1,2445  | 15,065  | 17,371  | 16,562  | 14,135  | 14,580  | 25,985 |
| Burdwan.         |    |    |                                     |         |         |         |         |         |         |         |         |         |         |        |
| Timber           | .. | .. | ..                                  | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       | 1      |
| Fuel             | .. | .. | ..                                  | 2       | —       | —       | —       | —       | —       | —       | —       | —       | —       | 15     |
| Bankura.         |    |    |                                     |         |         |         |         |         |         |         |         |         |         |        |
| Timber           | .. | .. | ..                                  | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       | —      |
| Fuel             | .. | .. | ..                                  | 1       | —       | —       | —       | —       | —       | —       | —       | —       | —       | 11,000 |
| Midnapore.       |    |    |                                     |         |         |         |         |         |         |         |         |         |         |        |
| Timber           | .. | .. | ..                                  | 20      | —       | —       | —       | —       | —       | —       | —       | —       | —       | 202    |
| Fuel             | .. | .. | ..                                  | 1,048   | —       | —       | —       | —       | —       | —       | —       | —       | —       | 10,478 |
| 24-Parganas.     |    |    |                                     |         |         |         |         |         |         |         |         |         |         |        |
| Timber           | .. | .. | ..                                  | 2,406   | 3,413   | 4,230   | 4,054   | 1,192   | 1,371   | 2,515   | 290     | 8,027   | 2,224   | 1,742  |
| Fuel             | .. | .. | ..                                  | 1,714   | 1,592   | 2,123   | 3,872   | 1,050   | 1,161   | 1,412   | 1,052   | 1,455   | 1,366   | 2,957  |
| Nadia.           |    |    |                                     |         |         |         |         |         |         |         |         |         |         |        |
| Timber           | .. | .. | ..                                  | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       | 2      |
| Fuel             | .. | .. | ..                                  | 10      | —       | —       | —       | —       | —       | —       | —       | —       | —       | 103    |
| Malda.           |    |    |                                     |         |         |         |         |         |         |         |         |         |         |        |
| Timber           | .. | .. | ..                                  | 2       | —       | —       | —       | —       | —       | —       | —       | —       | —       | 15     |
| Fuel             | .. | .. | ..                                  | 3       | —       | —       | —       | —       | —       | —       | —       | —       | —       | 50     |
| Jalpaiguri.      |    |    |                                     |         |         |         |         |         |         |         |         |         |         |        |
| Timber           | .. | .. | ..                                  | 1,447   | 1,332   | 2,032   | 1,523   | 1,616   | 1,216   | 1,617   | 1,668   | 1,173   | 1,099   | 1,106  |
| Fuel             | .. | .. | ..                                  | 8,346   | 12,043  | 13,106  | 8,385   | 6,570   | 7,484   | 9,285   | 8,917   | 5,978   | 5,996   | 4,797  |
| Darjeeling.      |    |    |                                     |         |         |         |         |         |         |         |         |         |         |        |
| Timber           | .. | .. | ..                                  | 1,095   | 1,235   | 1,294   | 1,239   | 897     | 1,193   | 1,174   | 960     | 818     | 903     | 1,236  |
| Fuel             | .. | .. | ..                                  | 5,866   | 6,425   | 5,292   | 5,396   | 4,825   | 6,411   | 6,074   | 6,508   | 6,531   | 5,206   | 5,389  |
| Cooch Behar.     |    |    |                                     |         |         |         |         |         |         |         |         |         |         |        |
| Timber           | .. | .. | ..                                  | 63      | —       | —       | —       | —       | —       | —       | 15      | 101     | 315     | 201    |
| Fuel             | .. | .. | ..                                  | 439     | —       | —       | —       | —       | —       | —       | 85      | 171     | 2,018   | 2,116  |

(a) Including Cooch Behar from 1949-50 to 1952-53.

Source: Conservator General of Forests, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Protection of forests from fire and cattle, by District.

TABLE 11-3

Square miles.

|   | Average<br>1943-44<br>to<br>1952-53 | 1943-44 | 1944-45 | 1945-46 | 1946-47 | 1947-48 | 1948-49 | 1949-50 | 1950-51 | 1951-52 | 1952-53 |
|---|-------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| <i>West Bengal (a).</i>                   |                                     |         |         |         |         |         |         |         |         |         |         |
| Area attempted to be protected from fire. | 521                                 | 578     | 580     | 586     | 586     | 586     | 586     | 456     | 457     | 458     | 464     |
| Area actually protected from fire ..      | 513                                 | 574     | 577     | 586     | 584     | 582     | 586     | 451     | 451     | 454     | 461     |
| Area closed to grazing ..                 | 2,637                               | 2,912   | 2,912   | 2,912   | 2,482   | 2,482   | 2,482   | 2,516   | 2,514   | 2,517   | 2,576   |
| Area open to grazing ..                   | 161                                 | 167     | 164     | 164     | 164     | 164     | 164     | 165     | 173     | 172     | 122     |
| <i>Burdwan.</i>                           |                                     |         |         |         |         |         |         |         |         |         |         |
| Area attempted to be protected from fire. | —                                   | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       |
| Area actually protected from fire ..      | —                                   | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       |
| Area closed to grazing ..                 | —                                   | —       | —       | —       | —       | —       | —       | —       | —       | —       | 2       |
| Area open to grazing ..                   | —                                   | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       |
| <i>Bankura.</i>                           |                                     |         |         |         |         |         |         |         |         |         |         |
| Area attempted to be protected from fire. | —                                   | —       | —       | —       | —       | —       | —       | —       | —       | 1       | 1       |
| Area actually protected from fire ..      | —                                   | —       | —       | —       | —       | —       | —       | —       | —       | 1       | 1       |
| Area closed to grazing ..                 | —                                   | —       | —       | —       | —       | —       | —       | —       | —       | 1       | 2       |
| Area open to grazing ..                   | —                                   | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       |
| <i>Midnapore.</i>                         |                                     |         |         |         |         |         |         |         |         |         |         |
| Area attempted to be protected from fire. | —                                   | —       | —       | —       | —       | —       | —       | —       | 1       | 1       | 7       |
| Area actually protected from fire ..      | —                                   | —       | —       | —       | —       | —       | —       | —       | 1       | 1       | 7       |
| Area closed to grazing ..                 | 2                                   | —       | —       | —       | —       | —       | —       | 4       | 4       | 4       | 7       |
| Area open to grazing ..                   | —                                   | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       |
| <i>24-Parganas.</i>                       |                                     |         |         |         |         |         |         |         |         |         |         |
| Area attempted to be protected from fire. | —                                   | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       |
| Area actually protected from fire ..      | —                                   | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       |
| Area closed to grazing ..                 | 1,921                               | 2,060   | 2,060   | 2,000   | 1,630   | 1,630   | 1,630   | 1,630   | 1,630   | 1,630   | 1,630   |
| Area open to grazing ..                   | —                                   | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       |
| <i>Nadia.</i>                             |                                     |         |         |         |         |         |         |         |         |         |         |
| Area attempted to be protected from fire. | —                                   | —       | —       | —       | —       | —       | —       | 1       | 1       | 1       | 1       |
| Area actually protected from fire ..      | —                                   | —       | —       | —       | —       | —       | —       | 1       | 1       | 1       | 1       |
| Area closed to grazing ..                 | —                                   | —       | —       | —       | —       | —       | —       | 1       | 1       | 2       | 3       |
| Area open to grazing ..                   | —                                   | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       |
| <i>Murshidabad.</i>                       |                                     |         |         |         |         |         |         |         |         |         |         |
| Area attempted to be protected from fire. | —                                   | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       |
| Area actually protected from fire ..      | —                                   | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       |
| Area closed to grazing ..                 | —                                   | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       |
| Area open to grazing ..                   | —                                   | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       |
| <i>Malda.</i>                             |                                     |         |         |         |         |         |         |         |         |         |         |
| Area attempted to be protected from fire. | —                                   | —       | —       | —       | —       | —       | —       | —       | —       | 1       | —       |
| Area actually protected from fire ..      | —                                   | —       | —       | —       | —       | —       | —       | —       | —       | 1       | —       |
| Area closed to grazing ..                 | —                                   | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       |
| Area open to grazing ..                   | —                                   | —       | —       | —       | —       | —       | —       | —       | —       | —       | —       |
| <i>Jalpaiguri.</i>                        |                                     |         |         |         |         |         |         |         |         |         |         |
| Area attempted to be protected from fire. | 163                                 | 223     | 224     | 229     | 229     | 229     | 229     | 74      | 74      | 74      | 43      |
| Area actually protected from fire ..      | 161                                 | 222     | 223     | 221     | 229     | 229     | 229     | 72      | 72      | 72      | 41      |
| Area closed to grazing ..                 | 545                                 | 558     | 558     | 556     | 546     | 546     | 546     | 562     | 560     | 561     | 423     |
| Area open to grazing ..                   | 9                                   | 19      | 7       | 7       | 7       | 7       | 7       | 8       | 16      | 15      | 8       |
| <i>Darjeeling.</i>                        |                                     |         |         |         |         |         |         |         |         |         |         |
| Area attempted to be protected from fire. | 366                                 | 355     | 356     | 357     | 357     | 357     | 357     | 357     | 357     | 356     | 357     |
| Area actually protected from fire ..      | 353                                 | 352     | 354     | 347     | 355     | 355     | 357     | 354     | 353     | 353     | 356     |
| Area closed to grazing ..                 | 300                                 | 294     | 294     | 294     | 294     | 294     | 295     | 295     | 295     | 295     | 349     |
| Area open to grazing ..                   | 152                                 | 157     | 157     | 157     | 157     | 157     | 157     | 157     | 157     | 157     | 107     |
| <i>Cooch Behar.</i>                       |                                     |         |         |         |         |         |         |         |         |         |         |
| Area attempted to be protected from fire. | ..                                  | ..      | ..      | ..      | ..      | ..      | ..      | 24      | 24      | 24      | 55      |
| Area actually protected from fire ..      | ..                                  | ..      | ..      | ..      | ..      | ..      | ..      | 24      | 24      | 24      | 55      |
| Area closed to grazing ..                 | ..                                  | ..      | ..      | ..      | ..      | ..      | ..      | 24      | 24      | 24      | 286     |
| Area open to grazing ..                   | ..                                  | ..      | ..      | ..      | ..      | ..      | ..      | —       | —       | —       | 7       |

(a) Including Cooch Behar from 1949-50.

Source: Conservator General of Forests, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Revenue and expenditure of Forest Department, by District.

TABLE 11-4

Rupees.

|                  |    |    | Average<br>1943-44<br>to<br>1952-53 | 1943-44   | 1944-45   | 1945-46   | 1946-47   | 1947-48         | 1948-49   | 1949-50   | 1950-51   | 1951-52   | 1952-53   |           |
|------------------|----|----|-------------------------------------|-----------|-----------|-----------|-----------|-----------------|-----------|-----------|-----------|-----------|-----------|-----------|
| West Bengal (a). |    |    |                                     |           |           |           |           |                 |           |           |           |           |           |           |
| Revenue          | .. | .. | ..                                  | 50,02,672 | 30,34,029 | 49,44,070 | 49,70,708 | 33,44,962       | 45,42,089 | 61,56,901 | 61,08,495 | 53,67,71  | 57,07,465 | 47,02,323 |
| Expenditure      | .. | .. | ..                                  | 38,92,592 | 20,01,118 | 26,33,941 | 25,72,314 | 32,90,732       | 34,35,238 | 40,64,374 | 53,77,453 | 52,07,034 | 54,33,414 | 55,45,974 |
| Burdwan.         |    |    |                                     |           |           |           |           |                 |           |           |           |           |           |           |
| Revenue          | .. | .. | ..                                  | 533       | —         | —         | —         | —               | —         | 260       | 208       | 1,358     | 3,508     |           |
| Expenditure      | .. | .. | ..                                  | 85,985    | —         | —         | —         | —               | —         | 68,152    | 1,02,432  | 2,70,405  | 3,28,857  |           |
| Birbhum.         |    |    |                                     |           |           |           |           |                 |           |           |           |           |           |           |
| Revenue          | .. | .. | ..                                  | —         | —         | —         | —         | —               | —         | —         | —         | —         | —         |           |
| Expenditure      | .. | .. | ..                                  | —         | —         | —         | —         | —               | —         | —         | —         | —         | —         |           |
| Bankura.         |    |    |                                     |           |           |           |           |                 |           |           |           |           |           |           |
| Revenue          | .. | .. | ..                                  | 472       | —         | —         | —         | —               | 581       | 726       | 1,028     | 1,102     | 1,194     |           |
| Expenditure      | .. | .. | ..                                  | 88,277    | —         | —         | —         | 30,328          | 1,11,208  | 1,47,950  | 1,55,282  | 1,97,840  | 2,40,166  |           |
| Midnapore.       |    |    |                                     |           |           |           |           |                 |           |           |           |           |           |           |
| Revenue          | .. | .. | ..                                  | 5,712     | —         | —         | —         | 6,224           | 2,196     | 14,907    | 16,427    | 6,173     | 5,112     | 6,081     |
| Expenditure      | .. | .. | ..                                  | 1,85,128  | —         | —         | —         | 2,07,167        | 67,300    | 3,445     | 4,71,049  | 2,84,201  | 4,08,378  | 4,09,627  |
| Howrah.          |    |    |                                     |           |           |           |           |                 |           |           |           |           |           |           |
| Revenue          | .. | .. | ..                                  | —         | —         | —         | —         | —               | —         | —         | —         | —         | —         |           |
| Expenditure      | .. | .. | ..                                  | —         | —         | —         | —         | —               | —         | —         | —         | —         | —         |           |
| Hooghly.         |    |    |                                     |           |           |           |           |                 |           |           |           |           |           |           |
| Revenue          | .. | .. | ..                                  | —         | —         | —         | —         | —               | —         | —         | —         | —         | —         |           |
| Expenditure      | .. | .. | ..                                  | —         | —         | —         | —         | —               | —         | —         | —         | —         | —         |           |
| 24-Parganas.     |    |    |                                     |           |           |           |           |                 |           |           |           |           |           |           |
| Revenue          | .. | .. | ..                                  | 5,31,181  | 3,87,861  | 12,89,026 | 11,88,486 | 21,399<br>(b)   | 1,38,008  | 3,30,242  | 3,78,112  | 6,09,799  | 5,72,218  | 3,96,059  |
| Expenditure      | .. | .. | ..                                  | 5,32,145  | 3,64,277  | 4,86,160  | 4,59,424  | 1,87,987<br>(b) | 5,21,784  | 6,08,329  | 6,51,417  | 6,01,051  | 6,52,536  | 6,98,484  |
| Calcutta.        |    |    |                                     |           |           |           |           |                 |           |           |           |           |           |           |
| Revenue          | .. | .. | ..                                  | 2,310     | —         | —         | —         | 1,174           | 9,736     | 3,425     | 1,206     | 6,514     | 924       |           |
| Expenditure      | .. | .. | ..                                  | 1,47,461  | —         | —         | —         | 3,25,812        | 1,79,439  | 2,14,913  | 1,98,133  | 1,87,224  | 1,89,751  | 1,79,340  |
| Nadia.           |    |    |                                     |           |           |           |           |                 |           |           |           |           |           |           |
| Revenue          | .. | .. | ..                                  | 2,117     | —         | —         | —         | 135             | 1,200     | 820       | 2,014     | 4,100     | 6,987     | 5,858     |
| Expenditure      | .. | .. | ..                                  | 1,16,302  | —         | —         | —         | 36,247          | 4,270     | ..        | 3,29,761  | 1,92,843  | 2,57,861  | 3,42,038  |
| Murshidabad.     |    |    |                                     |           |           |           |           |                 |           |           |           |           |           |           |
| Revenue          | .. | .. | ..                                  | —         | —         | —         | —         | —               | —         | —         | —         | —         | —         |           |
| Expenditure      | .. | .. | ..                                  | —         | —         | —         | —         | —               | —         | —         | —         | —         | —         |           |
| West Dinajpur.   |    |    |                                     |           |           |           |           |                 |           |           |           |           |           |           |
| Revenue          | .. | .. | ..                                  | —         | —         | —         | —         | —               | —         | —         | —         | —         | —         |           |
| Expenditure      | .. | .. | ..                                  | —         | —         | —         | —         | —               | —         | —         | —         | —         | —         |           |
| Malda.           |    |    |                                     |           |           |           |           |                 |           |           |           |           |           |           |
| Revenue          | .. | .. | ..                                  | 905       | —         | —         | —         | —               | 102       | 568       | 1,837     | 4,082     | 2,466     |           |
| Expenditure      | .. | .. | ..                                  | 45,682    | —         | —         | —         | —               | —         | 69,554    | 1,00,359  | 1,84,914  | 1,51,997  |           |
| Jaipatguri.      |    |    |                                     |           |           |           |           |                 |           |           |           |           |           |           |
| Revenue          | .. | .. | ..                                  | 24,94,670 | 15,62,382 | 21,66,269 | 20,22,221 | 19,36,562       | 31,04,710 | 36,09,075 | 32,92,436 | 27,64,164 | 24,02,952 | 19,95,981 |
| Expenditure      | .. | .. | ..                                  | 11,21,538 | 7,45,230  | 9,24,384  | 8,58,778  | 10,41,900       | 12,80,746 | 13,40,897 | 16,24,073 | 13,94,347 | 9,89,213  | 10,65,755 |
| Darjeeling.      |    |    |                                     |           |           |           |           |                 |           |           |           |           |           |           |
| Revenue          | .. | .. | ..                                  | 17,35,163 | 10,83,786 | 14,88,775 | 17,60,001 | 13,79,468       | 12,95,221 | 21,91,438 | 23,72,805 | 18,51,044 | 20,24,083 | 19,04,108 |
| Expenditure      | .. | .. | ..                                  | 15,70,076 | 8,91,611  | 12,23,897 | 12,54,112 | 14,97,559       | 14,01,421 | 17,85,582 | 17,92,677 | 19,12,189 | 20,68,486 | 18,78,723 |
| Cooch Behar.     |    |    |                                     |           |           |           |           |                 |           |           |           |           |           |           |
| Revenue          | .. | .. | ..                                  | ..        | ..        | ..        | ..        | ..              | ..        | 41,722    | 1,27,165  | 5,92,947  | 3,86,199  |           |
| Expenditure      | .. | .. | ..                                  | ..        | ..        | ..        | ..        | ..              | ..        | 24,681    | 97,013    | 2,64,030  | 2,55,997  |           |

(a) Including Cooch Behar from 1949-50.

(b) These figures do not include any revenue and expenditure that might have been adjusted in the Divisional Forest Office, Sunderbans Division, Khulna, on account of Basirhat and Nankhana Ranges which are the only two Ranges that comprise the 24-Parganas Division and includes the revenue and expenditure of silvicultural, working plans and utilisation Division.

Source: Conservator-General of Forests, West Bengal.

**V—AGRICULTURE AND RELATED SUBJECTS.****(iv) Live stock.****Growth of live-stock in West Bengal.**

(Figures for the year 1951 have been compiled from the office records of the Directorate of Agriculture.)

**TABLE 12-1**

In thousands (Number).

|   |    |    |    |    | 1940.* | 1945.* | 1951.p |
|---|----|----|----|----|--------|--------|--------|
| <i>Cattle.</i>                                |    |    |    |    |        |        |        |
| Total   | .. | .. | .. | .. | 7,985  | 8,056  | 10,385 |
| Cows in milk                                  | .. | .. | .. | .. | 1,208  | 1,222  | 1,384  |
| Cows not in milk                              | .. | .. | .. | .. | 1,074  | 936    | 1,571  |
| Cows not calved                               | .. | .. | .. | .. | 716    | 682    | 281    |
| Cows used for work                            | .. | .. | .. | .. | 19     | 23     | 38     |
| Other cows ..                                 | .. | .. | .. | .. | 27     | 47     | 106    |
| Cows for dual purposes both for milk and work | .. | .. | .. | .. | ..     | ..     | 31     |
| Bulls for breeding                            | .. | .. | .. | .. | 41     | 42     | 54     |
| Bulls for breeding and work                   | .. | .. | .. | .. | ..     | ..     | 113    |
| Bulls and bullocks for work                   | .. | .. | .. | .. | 2,512  | 2,739  | 3,685  |
| Other bulls and bullocks                      | .. | .. | .. | .. | 233    | 241    | 131    |
| Young stocks                                  | .. | .. | .. | .. | 2,155  | 2,124  | 3,022  |
| One to three years of age                     | .. | .. | .. | .. | 982    | 938    | ..     |
| Under one year                                | .. | .. | .. | .. | 1,173  | 1,186  | ..     |
| <i>Buffaloes.</i>                             |    |    |    |    |        |        |        |
| Total   | .. | .. | .. | .. | 545    | 634    | 419    |
| Cows in milk                                  | .. | .. | .. | .. | 62     | 74     | 68     |
| Cows not milk                                 | .. | .. | .. | .. | 41     | 40     | 51     |
| Cows not calved                               | .. | .. | .. | .. | 23     | 25     | 9      |
| Cows used for work                            | .. | .. | .. | .. | 6      | 9      | 8      |
| Cows used for work and milk                   | .. | .. | .. | .. | ..     | ..     | 8      |
| Other cows ..                                 | .. | .. | .. | .. | 2      | 4      | 4      |
| Bulls for breeding                            | .. | .. | .. | .. | 6      | 8      | 4      |
| Bulls for work and breeding                   | .. | .. | .. | .. | ..     | ..     | 19     |
| Bulls and bullocks for work                   | .. | .. | .. | .. | 319    | 369    | 351    |
| Other bulls and bullocks                      | .. | .. | .. | .. | 12     | 10     | 10     |
| Young stock                                   | .. | .. | .. | .. | 74     | 95     | 95     |
| One to three years of age                     | .. | .. | .. | .. | 31     | 37     | ..     |
| Under one year                                | .. | .. | .. | .. | 43     | 58     | ..     |

\*Excluding Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 12.1—*concl'd.*

In thousands (Number.)

|                           |    |    |        |    |    | 1940.* | 1945.* | 1951.p |
|---------------------------|----|----|--------|----|----|--------|--------|--------|
| <i>Sheep.</i>             |    |    |        |    |    |        |        |        |
| Total                     | .. | .. | ..     | .. | .. | 366    | 344    | 480    |
| Up to one year            | .. | .. | ..     | .. | .. | 86     | 84     | ..     |
| Above one year            | .. | .. | ..     | .. | .. | 280    | 260    | ..     |
| <i>Goats.</i>             |    |    |        |    |    |        |        |        |
| Total                     | .. | .. | ..     | .. | .. | 2,647  | 2,706  | 4,031  |
| Up to one year            | .. | .. | ..     | .. | .. | 688    | 778    | ..     |
| Above one year            | .. | .. | ..     | .. | .. | 1,959  | 1,928  | ..     |
| <i>Horses and ponies.</i> |    |    |        |    |    |        |        |        |
| Total                     | .. | .. | ..     | .. | .. | 24     | 31     | 25     |
| Horses                    | .. | .. | ..     | .. | .. | 13     | 18     | ..     |
| Mares                     | .. | .. | ..     | .. | .. | 7      | 7      | ..     |
| Young stock               | .. | .. | ..     | .. | .. | 4      | 6      | ..     |
| Total                     | .. | .. | Pigs   | .. | .. | 90     | 79     | 298    |
| Total                     | .. | .. | Others | .. | .. | ..     | ..     | 11,006 |
| <i>Poultry.</i>           |    |    |        |    |    |        |        |        |
| Total                     | .. | .. | ..     | .. | .. | 6,537  | 6,600  | 9,278  |
| Total fowls               | .. | .. | ..     | .. | .. | 4,924  | 4,724  | 6,235  |
| Hens                      | .. | .. | ..     | .. | .. | 1,932  | 1,832  | 2,434  |
| Cocks                     | .. | .. | ..     | .. | .. | 805    | 905    | 1,359  |
| Chickens                  | .. | .. | ..     | .. | .. | 2,257  | 1,987  | 2,442  |
| Total ducks               | .. | .. | ..     | .. | .. | 1,613  | 1,876  | 3,043  |
| Ducks                     | .. | .. | ..     | .. | .. | 955    | 1,020  | 1,423  |
| Drakes                    | .. | .. | ..     | .. | .. | 404    | 460    | 1,014  |
| Ducklings                 | .. | .. | ..     | .. | .. | 254    | 396    | 606    |

\*Excluding Cooch Behar.

Sources—(1) Cattle Census Report, Bengal.  
 (2) Live-stock Census Reports, Bengal.  
 (3) Season and Crop Reports of West Bengal.  
 (4) Directorate of Agriculture, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Live-stock in each district of West Bengal.

(Figures for the year 1951 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 12.2

Number.

| District and year.     | Cattle.    |           |                     |              | Buffaloes. |         |                     |              |
|------------------------|------------|-----------|---------------------|--------------|------------|---------|---------------------|--------------|
|                        | Total.     | Cows.     | Bulls and bullocks. | Young stock. | Total.     | Cows.   | Bulls and bullocks. | Young stock. |
| <b>West Bengal.</b>    |            |           |                     |              |            |         |                     |              |
| 1940* .. ..            | 7,985,480  | 3,044,135 | 2,786,187           | 2,155,138    | 545,429    | 183,907 | 337,316             | 74,216       |
| 1945* .. ..            | 8,065,808  | 2,909,798 | 2,021,791           | 2,124,109    | 632,988    | 182,087 | 386,960             | 94,861       |
| 1951(P) .. ..          | 10,385,148 | 3,279,787 | 2,983,375           | 3,022,111    | 819,161    | 189,735 | 384,968             | 65,338       |
| <b>Burdwan.</b>        |            |           |                     |              |            |         |                     |              |
| 1940 .. ..             | 782,770    | 345,331   | 215,251             | 222,188      | 70,456     | 10,300  | 53,061              | 7,195        |
| 1945 .. ..             | 928,301    | 405,287   | 274,582             | 246,232      | 78,841     | 11,708  | 60,498              | 6,640        |
| 1951(P) .. ..          | 1,073,330  | 409,629   | 322,590             | 341,311      | 18,280     | 14,041  | 57,540              | 9,699        |
| <b>Birbhum.</b>        |            |           |                     |              |            |         |                     |              |
| 1940 .. ..             | 618,341    | 229,710   | 238,780             | 149,901      | 32,934     | 6,018   | 24,155              | 2,756        |
| 1945 .. ..             | 648,987    | 230,624   | 263,977             | 155,386      | 33,249     | 6,635   | 27,699              | 3,915        |
| 1951(P) .. ..          | 652,619    | 198,630   | 247,609             | 206,380      | 28,923     | 4,765   | 20,084              | 4,094        |
| <b>Bankura.</b>        |            |           |                     |              |            |         |                     |              |
| 1940 .. ..             | 729,456    | 301,314   | 242,370             | 185,272      | 102,070    | 35,550  | 45,351              | 21,169       |
| 1945 .. ..             | 750,506    | 291,400   | 247,104             | 212,002      | 115,659    | 35,372  | 54,988              | 24,294       |
| 1951(P) .. ..          | 804,396    | 285,827   | 272,711             | 246,048      | 102,000    | 28,180  | 53,109              | 22,430       |
| <b>Midnapore.</b>      |            |           |                     |              |            |         |                     |              |
| 1940 .. ..             | 1,739,539  | 617,077   | 688,876             | 433,586      | 78,551     | 22,423  | 25,094              | 16,094       |
| 1945 .. ..             | 1,590,148  | 522,575   | 653,096             | 354,537      | 52,051     | 17,735  | 22,779              | 10,587       |
| 1951(P) .. ..          | 1,818,975  | 569,557   | 796,147             | 453,271      | 48,760     | 16,804  | 21,412              | 11,544       |
| <b>Howrah.</b>         |            |           |                     |              |            |         |                     |              |
| 1940 .. ..             | 223,864    | 96,387    | 60,541              | 69,336       | 5,106      | 2,329   | 901                 | 936          |
| 1945 .. ..             | 208,553    | 94,061    | 61,446              | 61,049       | 4,487      | 2,606   | 939                 | 892          |
| 1951(P) .. ..          | 223,404    | 100,258   | 52,167              | 80,398       | 5,338      | 4,369   | 112                 | 1,457        |
| <b>Hooghly.</b>        |            |           |                     |              |            |         |                     |              |
| 1940 .. ..             | 488,419    | 194,576   | 152,810             | 141,023      | 11,252     | 2,191   | 3,422               | 639          |
| 1945 .. ..             | 481,768    | 189,638   | 175,714             | 126,528      | 11,118     | 1,774   | 3,401               | 943          |
| 1951(P) .. ..          | 648,190    | 215,410   | 229,095             | 196,685      | 12,005     | 2,455   | 2,145               | 1,408        |
| <b>24-Parganas.</b>    |            |           |                     |              |            |         |                     |              |
| 1940 .. ..             | 1,130,813  | 485,380   | 411,314             | 278,619      | 30,212     | 14,795  | 10,504              | 4,913        |
| 1945 .. ..             | 906,067    | 341,485   | 332,299             | 272,288      | 34,579     | 14,442  | 12,532              | 7,605        |
| 1951(P) .. ..          | 1,571,398  | 512,330   | 652,871             | 406,095      | 45,906     | 16,541  | 21,475              | 10,590       |
| <b>Calcutta.</b>       |            |           |                     |              |            |         |                     |              |
| 1940 .. ..             | 13,500     | 7,300     | 2,174               | 2,826        | 12,218     | 2,218   | 2,963               | 1,688        |
| 1945 .. ..             | 60,236     | 37,173    | 4,128               | 27,875       | 45,406     | 22,832  | 4,438               | 17,136       |
| 1951(P) .. ..          | 27,398     | 14,277    | 1,696               | 9,359        | 14,508     | 11,227  | 509                 | 2,827        |
| <b>Nadia.</b>          |            |           |                     |              |            |         |                     |              |
| 1940 .. ..             | 417,743    | 164,563   | 142,987             | 110,498      | 62,563     | 2,376   | 21,457              | 2,131        |
| 1945 .. ..             | 498,274    | 199,373   | 177,986             | 129,765      | 39,885     | 3,906   | 22,600              | 2,613        |
| 1951(P) .. ..          | 510,108    | 197,879   | 185,779             | 156,305      | 25,632     | 4,195   | 29,168              | 3,294        |
| <b>Murshidabad.</b>    |            |           |                     |              |            |         |                     |              |
| 1940 .. ..             | 615,616    | 216,369   | 231,357             | 168,000      | 46,317     | 5,992   | 36,433              | 3,877        |
| 1945 .. ..             | 647,075    | 227,744   | 258,008             | 161,723      | 55,039     | 5,490   | 45,223              | 2,707        |
| 1951(P) .. ..          | 696,330    | 210,788   | 281,506             | 204,446      | 55,711     | 6,220   | 44,921              | 4,570        |
| <b>West Dinajpore.</b> |            |           |                     |              |            |         |                     |              |
| 1940 .. ..             | 295,170    | 121,288   | 163,475             | 108,413      | 56,213     | 2,222   | 51,515              | 1,470        |
| 1945 .. ..             | 496,908    | 194,931   | 187,043             | 105,039      | 56,276     | 2,999   | 54,112              | 1,223        |
| 1951(P) .. ..          | 529,808    | 152,133   | 229,967             | 146,458      | 43,259     | 2,413   | 39,354              | 1,643        |

\*Excluding Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 12.2—*contd.*

Number of animals in thousands

Number.

| District and year.  |    | Cattle. |         |                     |              | Buffaloes. |        |                     |              |
|---------------------|----|---------|---------|---------------------|--------------|------------|--------|---------------------|--------------|
|                     |    | Total.  | Cows.   | Bulls and bullocks. | Young stock. | Total.     | Cows.  | Bulls and bullocks. | Young stock. |
| <b>Malda.</b>       |    |         |         |                     |              |            |        |                     |              |
| 1940                | .. | 206,102 | 103,932 | 124,710             | 67,460       | 31,069     | 8,011  | 18,943              | 4,115        |
| 1945                | .. | 281,002 | 117,640 | 175,847             | 87,515       | 29,455     | 5,922  | 19,882              | 3,651        |
| 1951(P)             | .. | 474,078 | 128,949 | 205,687             | 139,424      | 40,776     | 5,807  | 30,780              | 4,129        |
| <b>Jaipur.</b>      |    |         |         |                     |              |            |        |                     |              |
| 1940                | .. | 423,756 | 185,573 | 123,879             | 144,504      | 36,371     | 6,797  | 24,980              | 4,594        |
| 1945                | .. | 556,778 | 97,761  | 132,165             | 136,852      | 58,926     | 16,640 | 33,548              | 8,738        |
| 1951(P)             | .. | 599,024 | 199,207 | 218,220             | 181,578      | 59,252     | 11,556 | 38,227              | 9,159        |
| <b>Darjeeling.</b>  |    |         |         |                     |              |            |        |                     |              |
| 1940                | .. | 102,366 | 41,681  | 27,733              | 33,002       | 11,011     | 4,169  | 4,113               | 2,729        |
| 1945                | .. | 129,098 | 47,016  | 33,857              | 45,225       | 11,757     | 2,859  | 6,766               | 2,122        |
| 1951(P)             | .. | 145,900 | 51,252  | 41,570              | 53,078       | 12,490     | 2,477  | 7,668               | 2,545        |
| <b>Cooch Behar.</b> |    |         |         |                     |              |            |        |                     |              |
| 1940                | .. | ..      | ..      | ..                  | ..           | ..         | ..     | ..                  | ..           |
| 1945                | .. | ..      | ..      | ..                  | ..           | ..         | ..     | ..                  | ..           |
| 1951(P)             | .. | 569,257 | 164,581 | 226,451             | 178,225      | 28,247     | 8,445  | 18,649              | 6,153        |

TABLE 12.2—*contd.*

| District and year |    |    |    | Sheep.  | Goats.    | Horses and ponies. | Pigs.   | Others. | Paddy.    |           |
|-------------------|----|----|----|---------|-----------|--------------------|---------|---------|-----------|-----------|
|                   |    |    |    |         |           |                    |         |         | Fowls.    | Ducks.    |
| West Bengal.      |    |    |    |         |           |                    |         |         |           |           |
| 1940*             | .. | .. | .. | 366,341 | 2,647,250 | 23,428             | 96,011  | ..      | 4,924,393 | 1,612,883 |
| 1945*             | .. | .. | .. | 343,951 | 2,705,959 | 31,006             | 78,065  | ..      | 4,723,376 | 1,376,177 |
| 1951(P)           | .. | .. | .. | 480,290 | 4,031,402 | 25,330             | 298,035 | 1,095   | 6,234,793 | 3,043,215 |
| Burdwan.          |    |    |    |         |           |                    |         |         |           |           |
| 1940              | .. | .. | .. | 71,419  | 261,638   | 496                | 18,225  | ..      | 435,673   | 171,366   |
| 1945              | .. | .. | .. | 64,797  | 265,670   | 934                | 11,410  | ..      | 427,363   | 246,523   |
| 1951(P)           | .. | .. | .. | 87,060  | 412,476   | 1,149              | 67,742  | 269     | 578,184   | 380,807   |
| Birbhum.          |    |    |    |         |           |                    |         |         |           |           |
| 1940              | .. | .. | .. | 80,575  | 243,205   | 906                | 11,583  | ..      | 288,290   | 154,027   |
| 1945              | .. | .. | .. | 70,220  | 246,556   | 795                | 12,796  | ..      | 374,617   | 212,309   |
| 1951(P)           | .. | .. | .. | 84,457  | 277,303   | 1,749              | 37,141  | 39      | 415,307   | 271,065   |
| Bankura.          |    |    |    |         |           |                    |         |         |           |           |
| 1940              | .. | .. | .. | 68,140  | 305,228   | 223                | 30,003  | ..      | 315,367   | 137,348   |
| 1945              | .. | .. | .. | 53,460  | 292,538   | 173                | 12,642  | ..      | 279,912   | 126,734   |
| 1951(P)           | .. | .. | .. | 69,417  | 365,344   | 119                | 43,427  | 5       | 347,130   | 253,309   |
| Midnapore.        |    |    |    |         |           |                    |         |         |           |           |
| 1940              | .. | .. | .. | 42,536  | 336,614   | 925                | 9,851   | ..      | 519,664   | 112,384   |
| 1945              | .. | .. | .. | 38,203  | 353,144   | 476                | 3,351   | ..      | 485,097   | 154,413   |
| 1951(P)           | .. | .. | .. | 56,630  | 535,576   | 324                | 26,595  | 61      | 731,323   | 254,571   |
| Howrah.           |    |    |    |         |           |                    |         |         |           |           |
| 1940              | .. | .. | .. | 1,364   | 57,336    | 533                | 552     | ..      | 115,911   | 33,327    |
| 1945              | .. | .. | .. | 1,074   | 79,377    | 281                | 282     | ..      | 120,543   | 33,379    |
| 1951(P)           | .. | .. | .. | 1,007   | 119,582   | 65                 | 531     | 49      | 138,447   | 111,910   |
| Hooghly.          |    |    |    |         |           |                    |         |         |           |           |
| 1940              | .. | .. | .. | 2,376   | 161,075   | 494                | 1,337   | ..      | 232,041   | 100,333   |
| 1945              | .. | .. | .. | 2,012   | 189,569   | 168                | 1,436   | ..      | 234,339   | 103,366   |
| 1951(P)           | .. | .. | .. | 2,355   | 275,322   | 109                | 2,532   | 32      | 310,045   | 250,322   |

\*Excluding Cooch Behar.



# AGRICULTURE AND RELATED SUBJECTS

TABLE 12-2—*concl.*

Number.

| District and year.     |    |    |    | Sheep. | Goats.  | Horses and ponies. | Pigs.  | Others. | Poultry.  |         |
|------------------------|----|----|----|--------|---------|--------------------|--------|---------|-----------|---------|
|                        |    |    |    |        |         |                    |        |         | Fowls.    | Ducks.  |
| <b>24-Parganas.</b>    |    |    |    |        |         |                    |        |         |           |         |
| 1940                   | .. | .. | .. | 13,501 | 308,856 | 2,522              | 6,456  | ..      | 850,323   | 473,909 |
| 1945                   | .. | .. | .. | 11,971 | 328,151 | 2,041              | 7,201  | ....    | 676,483   | 448,438 |
| 1951(F)                | .. | .. | .. | 51,553 | 648,908 | 2,261              | 19,014 | 255     | 1,064,894 | 591,973 |
| <b>Calcutta.</b>       |    |    |    |        |         |                    |        |         |           |         |
| 1940                   | .. | .. | .. | 133    | 5,517   | 2,322              | 1,636  | ....    | 2,155     | 439     |
| 1945                   | .. | .. | .. | 389    | 16,795  | 2,402              | 360    | ....    | 22,661    | 6,444   |
| 1951(F)                | .. | .. | .. | 1,644  | 15,316  | 613                | 2,234  | 27      | 29,966    | 6,216   |
| <b>Haldia.</b>         |    |    |    |        |         |                    |        |         |           |         |
| 1940                   | .. | .. | .. | 25,454 | 122,681 | 1,640              | 2,284  | ..      | 339,790   | 51,871  |
| 1945                   | .. | .. | .. | 30,990 | 159,439 | 1,619              | 2,001  | ....    | 431,708   | 63,568  |
| 1951(F)                | .. | .. | .. | 32,773 | 133,058 | 1,320              | 4,732  | 11      | 281,026   | 47,959  |
| <b>Murshidabad.</b>    |    |    |    |        |         |                    |        |         |           |         |
| 1940                   | .. | .. | .. | 40,602 | 227,131 | 3,049              | 2,496  | ....    | 553,486   | 86,134  |
| 1945                   | .. | .. | .. | 40,355 | 300,311 | 3,131              | 1,719  | ....    | 640,796   | 93,061  |
| 1951(F)                | .. | .. | .. | 51,898 | 357,320 | 4,916              | 7,779  | 51      | 736,883   | 161,168 |
| <b>West Dinajpur.</b>  |    |    |    |        |         |                    |        |         |           |         |
| 1940                   | .. | .. | .. | 4,651  | 106,896 | 1,717              | 11,018 | ....    | 423,477   | 138,559 |
| 1945                   | .. | .. | .. | 4,561  | 147,668 | 2,243              | 8,159  | ....    | 350,190   | 102,900 |
| 1951(F)                | .. | .. | .. | 5,413  | 204,058 | 2,741              | 19,746 | 21      | 295,333   | 123,970 |
| <b>Malda.</b>          |    |    |    |        |         |                    |        |         |           |         |
| 1940                   | .. | .. | .. | 15,366 | 157,425 | 2,981              | 2,407  | ....    | 243,662   | 13,668  |
| 1945                   | .. | .. | .. | 21,980 | 143,508 | 13,151             | 4,801  | ....    | 241,016   | 37,612  |
| 1951(F)                | .. | .. | .. | 22,303 | 242,055 | 5,243              | 15,316 | 19      | 343,365   | 32,066  |
| <b>Jalpaiguri.</b>     |    |    |    |        |         |                    |        |         |           |         |
| 1940                   | .. | .. | .. | 1,722  | 154,515 | 1,582              | 5,698  | ....    | 392,163   | 60,922  |
| 1945                   | .. | .. | .. | 966    | 117,530 | 1,646              | 5,059  | ....    | 340,713   | 62,903  |
| 1951(F)                | .. | .. | .. | 6,513  | 217,155 | 1,774              | 30,043 | 276     | 446,486   | 124,116 |
| <b>Darjeeling.</b>     |    |    |    |        |         |                    |        |         |           |         |
| 1940                   | .. | .. | .. | 2,113  | 53,974  | 3,063              | 5,735  | ....    | 205,410   | 16,654  |
| 1945                   | .. | .. | .. | 2,973  | 66,313  | 2,111              | 6,440  | ....    | 139,588   | 3,698   |
| 1951(F)                | .. | .. | .. | 4,134  | 101,430 | 1,967              | 12,775 | 27      | 237,327   | 11,333  |
| <b>Cooper's Bazar.</b> |    |    |    |        |         |                    |        |         |           |         |
| 1940                   | .. | .. | .. | ....   | ....    | ....               | ....   | ....    | ....      | ....    |
| 1945                   | .. | .. | .. | ....   | ....    | ....               | ....   | ....    | ....      | ....    |
| 1951(F)                | .. | .. | .. | 1,634  | 123,039 | 961                | 2,430  | 23      | 140,137   | 106,316 |

Sources :— (1) Cattle Census Reports, Bengal.  
 (2) Live-stock Census Reports, Bengal.  
 (3) Season and Crop Reports of West Bengal.  
 (4) Directorate of Agriculture, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## (v) Veterinary

Veterinary Hospital and Dispensaries in each district of West Bengal, 1963.

TABLE 13.1

Number as on 31st December 1963.

| District.             | Grand<br>Total. | Hospitals managed<br>by—  |  | Dispensaries managed<br>by— |  |
|-----------------------|-----------------|---------------------------|--|-----------------------------|--|
|                       |                 | State<br>Govern-<br>ment. | State<br>Govern-<br>ment and<br>Local<br>Bodies. | State<br>Govern-<br>ment.   | State<br>Govern-<br>ment and<br>Local<br>Bodies. |
| West Bengal .. .. .   | 130             | 4                         | 23   | 103                         | —  |
| Burdwan .. .. .       | 12              | —                         | 1  | 11                          | —  |
| Birbhum .. .. .       | 10              | —                         | 2  | 8                           | —  |
| Bankura .. .. .       | 8               | —                         | 2  | 6                           | —  |
| Midnapore .. .. .     | 16              | —                         | 1  | 15                          | —  |
| Howrah .. .. .        | 6               | 1                         | 1  | 4                           | —  |
| Hooghly .. .. .       | 7               | —                         | 2  | 5                           | —  |
| 24 Parganas .. .. .   | 17              | —                         | 1  | 16                          | —  |
| Calcutta .. .. .      | *2              | 2                         | —  | —                           | —  |
| Nadia .. .. .         | 9               | —                         | 2  | 7                           | —  |
| Murshidabad .. .. .   | 12              | —                         | 4  | 8                           | —  |
| West Dinajpur .. .. . | 5               | —                         | 1  | 4                           | —  |
| Malda .. .. .         | 5               | —                         | 1  | 4                           | —  |
| Jalpaiguri .. .. .    | 6               | —                         | 1  | 5                           | —  |
| Darjeeling .. .. .    | 10              | —                         | 4  | 6                           | —  |
| Cooch Behar .. .. .   | 5               | 1                         | —  | 4                           | —  |

\*Excluding Bengal Veterinary College Hospital.

Source : Directorate of Veterinary Services, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Mortality of Live-Stock from contagious diseases and other causes in West Bengal

TABLE 13.2

Number.

| (a) Bovine Stock                               |         |        |           |         |        |           |         |        |           |
|--|---------|--------|-----------|---------|--------|-----------|---------|--------|-----------|
| Diseases                                       | 1950-51 |        |           | 1951-52 |        |           | 1952-53 |        |           |
|  | Total   | Cattle | Buffaloes | Total   | Cattle | Buffaloes | Total   | Cattle | Buffaloes |
| Total death ..                                 | 4,021   | 3,348  | 673       | 4,321   | 4,064  | 267       | 4,996   | 4,773  | 223       |
| (A) Total contagious diseases                  | 3,263   | 2,730  | 533       | 3,477   | 3,331  | 146       | 3,629   | 3,452  | 177       |
| (i) Rinderpest ..                              | 1,109   | 746    | 363       | 727     | 685    | 42        | 740     | 660    | 80        |
| (ii) Haemorrhagic Septicaemia.                 | 586     | 513    | 73        | 663     | 640    | 23        | 831     | 780    | 51        |
| (iii) Anthrax ..                               | 173     | 173    | —         | 437     | 425    | 12        | 469     | 464    | 5         |
| (iv) Foot and mouth diseases                   | 257     | 257    | —         | 132     | 132    | —         | 217     | 211    | 6         |
| (v) Black quarter ..                           | 119     | 113    | 6         | 274     | 274    | —         | 943     | 936    | 7         |
| (vi) Contagious, parasitic and other diseases. | 1,006   | 915    | 91        | 1,239   | 1,171  | 68        | 424     | 396    | 28        |
| (vii) Surra ..                                 | 13      | 13     | —         | 5       | 4      | 1         | 5       | 5      | —         |
| (B) Other causes ..                            | 758     | 618    | 140       | 844     | 723    | 121       | 1,367   | 1,321  | 46        |

TABLE 13.2—contd.

Number.

| (b) Sheep and Goat.                            |         |       |       |         |       |       |         |       |       |
|--|---------|-------|-------|---------|-------|-------|---------|-------|-------|
| Diseases.                                      | 1950-51 |       |       | 1951-52 |       |       | 1952-53 |       |       |
|  | Total   | Sheep | Goats | Total   | Sheep | Goats | Total   | Sheep | Goats |
| Total death ..                                 | 230     | 42    | 188   | 275     | 41    | 234   | 166     | 4     | 162   |
| (A) Total contagious diseases                  | 82      | 9     | 73    | 121     | 9     | 112   | 66      | 1     | 65    |
| (i) Anthrax ..                                 | 1       | 1     | —     | 10      | —     | 10    | —       | —     | —     |
| (ii) Contagious, parasitic and other diseases. | 73      | 4     | 69    | 98      | 9     | 89    | 66      | 1     | 65    |
| (iii) Haemorrhagic Septicaemia.                | 4       | —     | 4     | —       | —     | —     | —       | —     | —     |
| (iv) Sheep pox ..                              | 1       | 1     | —     | —       | —     | —     | —       | —     | —     |
| (v) Pleuro Pneumonia ..                        | 1       | 1     | —     | —       | —     | —     | —       | —     | —     |
| (vi) Foot and mouth diseases                   | 1       | 1     | —     | —       | —     | —     | —       | —     | —     |
| (vii) Scale .. ..                              | 1       | 1     | —     | 13      | —     | 13    | —       | —     | —     |
| (B) Other causes ..                            | 148     | 33    | 115   | 154     | 32    | 122   | 100     | 3     | 97    |

## AGRICULTURE AND RELATED SUBJECTS

TABLE 13-2—*concl'd.*

Number.

| Diseases                                      |    |    |    |    |    | 1950-51 | 1951-52 | 1952-53 |
|---|----|----|----|----|----|---------|---------|---------|
| (c) <i>Equines</i>                            |    |    |    |    |    |         |         |         |
| Total death                                   | .. | .. | .. | .. | .. | 67      | 45      | 46      |
| (A) Total contagious diseases                 | .. | .. | .. | .. | .. | 20      | 18      | 31      |
| (i) Glanders                                  | .. | .. | .. | .. | .. | —       | 9       | 14      |
| (ii) Anthrax                                  | .. | .. | .. | .. | .. | —       | —       | —       |
| (iii) Surra                                   | .. | .. | .. | .. | .. | —       | —       | —       |
| (iv) Dourine                                  | .. | .. | .. | .. | .. | —       | —       | —       |
| (v) Contagious, Parasitic and other diseases  | .. | .. | .. | .. | .. | 20      | 9       | 17      |
| (B) Other causes                              | .. | .. | .. | .. | .. | 47      | 27      | 15      |
| (d) <i>Dogs</i>                               |    |    |    |    |    |         |         |         |
| Total death                                   | .. | .. | .. | .. | .. | 168     | 91      | 85      |
| (A) Total contagious diseases                 | .. | .. | .. | .. | .. | 60      | 54      | 63      |
| (i) Rabies                                    | .. | .. | .. | .. | .. | 30      | 25      | 41      |
| (ii) Contagious, Parasitic and other diseases | .. | .. | .. | .. | .. | 30      | 29      | 22      |
| (B) Other causes                              | .. | .. | .. | .. | .. | 108     | 27      | 22      |
| (e) <i>Poultry</i>                            |    |    |    |    |    |         |         |         |
| Total   | .. | .. | .. | .. | .. | 513     | 1,886   | 2,566   |
| (A) Total contagious diseases                 | .. | .. | .. | .. | .. | 513     | 1,886   | 2,566   |
| (i) Ranikhet                                  | .. | .. | .. | .. | .. | 304     | 1,081   | 2,060   |
| (ii) Fowl cholera                             | .. | .. | .. | .. | .. | 67      | 284     | 606     |
| (iii) Fowl pox                                | .. | .. | .. | .. | .. | 125     | 161     | 804     |
| (iv) Contagious, Parasitic and other diseases | .. | .. | .. | .. | .. | 17      | 260     | 96      |
| (B) Other causes                              | .. | .. | .. | .. | .. | —       | —       | —       |

Source : Directorate of Veterinary Services, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

Results of preventive inoculation in West Bengal 1950-51 to 1952-53.

TABLE 13-3

Number,

|   |    |    |    |    |    | 1950-51    | 1951-52   | 1952-53   |
|---|----|----|----|----|----|------------|-----------|-----------|
| Number of out-breaks in which inoculation was undertaken            |    |    |    |    |    | 605        | 531       | 722*      |
| Number of villages affected in these out-breaks                     |    |    |    |    |    | 679        | 579       | 702       |
| Bovine and poultry population of affected villages                  |    |    |    |    |    | (a)138,768 | 2,224,716 | 262,594   |
| Number of animals which died un inoculated in course of out-breaks— |    |    |    |    |    |            |           |           |
| Bovine  | .. | .. | .. | .. | .. | 2,110      | 1,989     | 2,951     |
| Equines   | .. | .. | .. | .. | .. | —          | —         | —         |
| Others  | .. | .. | .. | .. | .. | 392        | 1,586     | (1)2,849  |
| Number of animals inoculated—                                       |    |    |    |    |    |            |           |           |
| Bovine  | .. | .. | .. | .. | .. | 1,213,231  | 2,035,300 | 2,083,117 |
| Equines   | .. | .. | .. | .. | .. | —          | —         | —         |
| Others  | .. | .. | .. | .. | .. | 51,968     | 101,463   | 157,222   |
| Number of inoculated animals which died of the diseases—            |    |    |    |    |    |            |           |           |
| Bovine  | .. | .. | .. | .. | .. | 107        | 76        | 31        |
| Equines   | .. | .. | .. | .. | .. | —          | —         | —         |
| Others  | .. | .. | .. | .. | .. | 88         | 52        | (1)257    |

(a) Only Bovine population.

Source : Directorate of Veterinary Services, West Bengal.

(1) Poultry population.

\*Includes 78 out-breaks in Calcutta in which number of villages affected and Bovine population were not shown.

## AGRICULTURE AND RELATED SUBJECTS

Animals treated and castrated by Veterinary Assistants on tour in West Bengal, 1952-53.

TABLE 13-4

Number.

| District      | Number of villages visited | Number of Veterinary Assistants employed | Treated for contagious diseases |         |         |        |
|---------------|----------------------------|--|---------------------------------|---------|---------|--------|
|               |                            |  | Total                           | Equines | Bovines | Others |
| West Bengal   | 19,271                     | 103                                      | 40,595                          | —       | 37,690  | 2,915  |
| Burdwan       | 1,373                      | 11                                       | 3,106                           | —       | 2,402   | 704    |
| Birbhum       | 1,107                      | 8  | 4,660                           | —       | 3,749   | 911    |
| Bankura       | 1,128                      | 6  | 749                             | —       | 741     | 8      |
| Midnapore     | 4,169                      | 15                                       | 4,896                           | —       | 4,586   | 310    |
| Howrah        | 628                        | 4  | 2,210                           | —       | 2,208   | 2      |
| Hooghly       | 956                        | 5  | 858                             | —       | 811     | 47     |
| 24-Parganas   | 3,196                      | 16                                       | 13,368                          | —       | 13,089  | 279    |
| Calcutta      | —                          | —  | 865                             | —       | 519     | 346    |
| Nadia         | 811                        | 7  | 1,092                           | —       | 1,016   | 76     |
| Murshidabad   | 858                        | 8  | 1,391                           | —       | 1,375   | 16     |
| West Dinajpur | 1,420                      | 4  | 335                             | —       | 335     | —      |
| Malda         | 1,034                      | 4  | 197                             | —       | 154     | 43     |
| Jalpaiguri    | 774                        | 5  | 5,708                           | —       | 5,708   | —      |
| Darjeeling    | 1,192                      | 6  | 602                             | —       | 529     | 73     |
| Cooch Behar   | 625                        | 4  | 468                             | —       | 468     | —      |
| 1950-51       | 18,130                     | 94                                       | 30,010                          | —       | 29,842  | 168    |
| 1951-52       | 23,157                     | 119                                      | 47,193                          | 46      | 46,483  | 664    |

TABLE 13-4—concl'd.

Number.

| District      | Treated for non-contagious diseases |         |         |        | Castrations performed |         |         |        | Total No. of cases treated and castrations performed |
|---------------|-------------------------------------|---------|---------|--------|-----------------------|---------|---------|--------|--|
|               | Total                               | Equines | Bovines | Others | Total                 | Equines | Bovines | Others |  |
| West Bengal   | 85,295                              | 1,025   | 80,449  | 3,821  | 199                   | 2       | 167     | 30     | 125,999  |
| Burdwan       | 4,523                               | —       | 4,490   | 33     | —                     | —       | —       | —      | 7,629  |
| Birbhum       | 3,071                               | 3       | 3,019   | 49     | —                     | —       | —       | —      | 7,731  |
| Bankura       | 4,804                               | 5       | 4,513   | 86     | —                     | —       | —       | —      | 5,353  |
| Midnapore     | 10,420                              | —       | 10,342  | 78     | 25                    | —       | 25      | —      | 15,341   |
| Howrah        | 2,178                               | 29      | 2,038   | 111    | —                     | —       | —       | —      | 4,888  |
| Hooghly       | 2,125                               | 1       | 2,090   | 34     | —                     | —       | —       | —      | 2,983  |
| 24-Parganas   | 17,894                              | 25      | 16,977  | 892    | 69                    | —       | 58      | 11     | 31,331   |
| Calcutta      | 717                                 | —       | 717     | —      | —                     | —       | —       | —      | 1,582  |
| Nadia         | 2,141                               | 3       | 1,992   | 146    | —                     | —       | —       | —      | 3,233  |
| Murshidabad   | 2,870                               | 107     | 2,540   | 223    | 2                     | —       | 2       | —      | 4,263  |
| West Dinajpur | 6,666                               | 100     | 6,427   | 139    | 64                    | —       | 50      | 14     | 7,065  |
| Malda         | 7,201                               | 50      | 7,145   | 6      | —                     | —       | —       | —      | 7,398  |
| Jalpaiguri    | 7,736                               | 57      | 7,295   | 384    | —                     | —       | —       | —      | 13,444   |
| Darjeeling    | 8,684                               | 545     | 6,642   | 1,497  | 8                     | 2       | 1       | 5      | 9,294  |
| Cooch Behar   | 4,465                               | 100     | 4,222   | 143    | 31                    | —       | 31      | —      | 4,964  |
| 1950-51       | 102,653                             | 1,782   | 97,495  | 3,356  | 227                   | 2       | 207     | 17     | 132,860  |
| 1951-52       | 106,622                             | 1,510   | 99,931  | 5,181  | 195                   | 2       | 136     | 57     | 154,010  |

Source : Directorate of Veterinary Services, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

Animals treated and castrated in Veterinary Hospitals and Dispensaries in West Bengal, 1952-53.

TABLE 13-5

Number.

| District      | Veteri-<br>nary<br>Dispen-<br>saries | Veteri-<br>nary<br>Assistants<br>employed | In-patients treated during the<br>year |         |         |                  | Out-patients treated during the year |         |         |                  |
|---------------|--------------------------------------|---|--|---------|---------|------------------|--------------------------------------|---------|---------|------------------|
|               |                                      |   | Total                                  | Equines | Bovines | Other<br>animals | Total                                | Equines | Bovines | Other<br>animals |
| West Bengal   | ..                                   | 27  | 1,093                                  | 58      | 617     | 418              | 71,537                               | 1,727   | 56,371  | 13,439           |
| Burdwan       | ..                                   | 1   | 77                                     | 5       | 71      | 1                | 3,013                                | 6       | 2,253   | 754              |
| Birbhum       | ..                                   | 2   | 4                                      | —       | 3       | 1                | 6,677                                | 62      | 5,594   | 1,021            |
| Bankura       | ..                                   | 2   | 86                                     | 1       | 85      | —                | 4,329                                | 2       | 3,836   | 491              |
| Midnapur      | ..                                   | 1   | —                                      | —       | —       | —                | 3,570                                | 15      | 2,847   | 708              |
| Howrah        | ..                                   | 2   | 2                                      | —       | 1       | 1                | 9,481                                | —       | 7,651   | 1,830            |
| Hooghly       | ..                                   | 2   | 30                                     | —       | 27      | 3                | 4,889                                | —       | 3,511   | 1,378            |
| 24-Parganas   | ..                                   | 1   | —                                      | —       | —       | —                | 778                                  | 8       | 538     | 232              |
| *Calcutta     | ..                                   | 2   | 34                                     | —       | 32      | 2                | 6,278                                | 4       | 4,909   | 1,365            |
| Nadia         | ..                                   | 2   | 18                                     | 4       | 12      | 2                | 2,703                                | 46      | 2,410   | 247              |
| Murshidabad   | ..                                   | 4   | 102                                    | —       | 92      | 10               | 8,931                                | 368     | 8,117   | 446              |
| West Dinajpur | ..                                   | 1   | —                                      | —       | —       | —                | 960                                  | 21      | 772     | 167              |
| Malda         | ..                                   | 1   | 211                                    | 13      | 187     | 11               | 7,373                                | 122     | 5,915   | 1,336            |
| Jalpaiguri    | ..                                   | 1   | 39                                     | —       | 27      | 12               | 1,901                                | 5       | 961     | 935              |
| Darjeeling    | ..                                   | 4   | 452                                    | 32      | 48      | 372              | 7,230                                | 1,028   | 3,992   | 2,210            |
| Cooch Behar   | ..                                   | 1   | 38                                     | 3       | 32      | 3                | 3,324                                | 40      | 3,065   | 319              |
| 1950-51       | ..                                   | 28  | 1,314                                  | 31      | 821     | 459              | 77,761                               | 1,952   | 63,008  | 12,201           |
| 1951-52       | ..                                   | 26  | 1,161                                  | 29      | 580     | 543              | 75,368                               | 2,204   | 60,481  | 12,683           |

\*Bengal Veterinary College Hospitals—not included.

†Three Veterinary Inspectors are included (1 in Howrah and 2 in Calcutta).

TABLE 13-5—concl'd.

Number.

| District      |    | Grand total of<br>in-patients and<br>out-patients<br>during the year | Total numbr<br>of cases<br>supplied with<br>medicines not<br>brought to<br>Hospitals | Castrations performed |         |         |                  |
|---------------|----|--|--|-----------------------|---------|---------|------------------|
|               |    |  |  | Total                 | Equines | Bovines | Other<br>animals |
| West Bengal   | .. | 72,630   | 17,486   | 2,082                 | 2       | 1,334   | 746              |
| Burdwan       | .. | 3,090  | 412  | 15                    | —       | 5       | 10               |
| Birbhum       | .. | 6,681  | 837  | —                     | —       | —       | —                |
| Bankura       | .. | 4,415  | 1,215  | —                     | —       | —       | —                |
| Midnapore     | .. | 3,570  | 252  | —                     | —       | —       | —                |
| Howrah        | .. | 9,483  | 4,419  | —                     | —       | —       | —                |
| Hooghly       | .. | 4,919  | 962  | 13                    | —       | —       | 13               |
| 24-Parganas   | .. | 778  | 193  | 16                    | —       | 5       | 11               |
| Calcutta      | .. | 6,312  | 574  | 23                    | —       | 20      | 3                |
| Nadia         | .. | 2,721  | 1,934  | —                     | —       | —       | —                |
| Murshidabad   | .. | 9,033  | 3,023  | 559                   | —       | 390     | 169              |
| West Dinajpur | .. | 960  | 310  | 6                     | —       | 6       | —                |
| Malda         | .. | 7,584  | 1,492  | 1,276                 | —       | 840     | 436              |
| Jalpaiguri    | .. | 1,940  | 1,296  | 23                    | —       | —       | 23               |
| Darjeeling    | .. | 7,682  | —  | 44                    | 1       | —       | 43               |
| Cooch Behar   | .. | 3,462  | 567  | 107                   | 1       | 68      | 38               |
| 1950-51       | .. | 79,072   | 15,346   | 2,489                 | 3       | 1,931   | 795              |
| 1951-52       | .. | 76,539   | 16,537   | 1,919                 | 9       | 1,302   | 608              |

Source : Directorate of Veterinary Services, West Bengal.

## V—AGRICULTURE AND RELATED SUBJECTS.

## (vi) Fisheries

## Import of fish to Calcutta and Howrah.

TABLE 14.1

Maunds.

| Name of the month   |           |    |    |     | Import from East Pakistan |         |                  |              |                        |                          | Jal fish to Ultadang market |
|---------------------|-----------|----|----|-----|---------------------------|---------|------------------|--------------|------------------------|--------------------------|-----------------------------|
|                     |           |    |    |     | Grand total               | Total   | Via Itendfa Ghat | Via Hasnabad | From Khulna to Sealdah | From Goalundo to Sealdah |                             |
| 1952                | August    | .. | .. | ..  | 45,354                    | 12,975  | 8,653            | 353          | —                      | 3,941                    | 28                          |
|                     | September | .. | .. | ..  | 56,332                    | 26,298  | 13,327           | 908          | —                      | 11,901                   | 162                         |
|                     | October   | .. | .. | ..  | 61,424                    | 17,647  | 7,791            | 583          | 6                      | 8,896                    | 371                         |
|                     | November  | .. | .. | ..  | 61,596                    | 9,574   | 176              | —            | 928                    | 8,421                    | 49                          |
|                     | December  | .. | .. | ..  | 93,870                    | 20,297  | 2,374            | —            | 376                    | 16,962                   | 585                         |
| 1953                | January   | .. | .. | ..  | 63,809                    | 20,791  | —                | —            | 672                    | 17,659                   | 1,461                       |
|                     | February  | .. | .. | ..  | 58,353                    | 19,762  | —                | —            | 272                    | 14,991                   | 1,718                       |
|                     | March     | .. | .. | ..  | 56,197                    | 17,738  | —                | —            | —                      | 12,045                   | 2,985                       |
|                     | April     | .. | .. | ..  | 42,477                    | 9,253   | —                | —            | —                      | 5,272                    | 2,603                       |
|                     | May       | .. | .. | ..  | 55,393                    | 9,576   | —                | —            | —                      | 4,728                    | 2,787                       |
|                     | June      | .. | .. | ..  | 63,055                    | 25,847  | 177              | 5            | —                      | 20,710                   | 990                         |
|                     | July      | .. | .. | ..* | 57,791                    | 19,472  | 2,634            | 15           | 71                     | 12,235                   | 1,012                       |
| Total (1952-53) (1) |           |    |    |     | 715,651                   | 209,230 | 35,132           | 1,864        | 2,325                  | 137,776                  | 14,757                      |
| Total (1951-52) (1) |           |    |    |     | 636,783                   | 119,253 | 42,143           | 13,904       | 65                     | 29,131                   | 3,050                       |

TABLE 14.1—contd.

Maunds.

| Name of the month  |           |    |    |    | Supply from outside States | Local sources | Itendaghat side | Hasnabad side | From Canning side |
|--------------------|-----------|----|----|----|----------------------------|---------------|-----------------|---------------|-------------------|
| 1952               | August    | .. | .. | .. | 19,434                     | 3,995         | 3,171           | 1,010         | 1,692             |
|                    | September | .. | .. | .. | 17,153                     | 3,978         | 3,169           | 300           | 1,453             |
|                    | October   | .. | .. | .. | 29,415                     | 4,116         | 1,904           | 1,654         | 1,764             |
|                    | November  | .. | .. | .. | 36,336                     | 4,065         | 3,095           | 2,277         | 2,190             |
|                    | December  | .. | .. | .. | 26,812                     | 3,434         | 2,818           | 1,547         | 2,434             |
| 1953               | January   | .. | .. | .. | 19,991                     | 3,612         | 1,241           | 1,566         | 2,407             |
|                    | February  | .. | .. | .. | 23,402                     | 4,045         | 398             | 936           | 2,347             |
|                    | March     | .. | .. | .. | 26,620                     | 4,720         | —               | 434           | 2,542             |
|                    | April     | .. | .. | .. | 24,139                     | 4,253         | —               | 594           | 1,354             |
|                    | May       | .. | .. | .. | 35,256                     | 4,099         | 16              | 842           | 2,246             |
|                    | June      | .. | .. | .. | 28,050                     | 3,336         | —               | 701           | 1,893             |
|                    | July      | .. | .. | .. | 27,009                     | 3,075         | 13              | 1,007         | 1,753             |
| Total (1952-53)(1) |           |    |    |    | 313,617                    | 46,728        | 15,825          | 12,868        | 24,076            |
| Total (1951-52)(1) |           |    |    |    | 36,517                     | 31,983        | 38,250          | 9,896         | 29,489            |

(1) Period from August to July.



TABLE 14.1—*concl'd.*

|                     |                   |    |    |    | Maunds                             |                     |         |                               |                                |             |
|---------------------|-------------------|----|----|----|------------------------------------|---------------------|---------|-------------------------------|--------------------------------|-------------|
|                     | Name of the month |    |    |    | From<br>Diamond<br>Harbour<br>side | Lakshmi<br>Kantapur | Goberia | Arbelia<br>and Harwar<br>Khal | Other<br>districts<br>by train | Sea<br>fish |
| 1952                | August            | .. | .. | .. | 20                                 | 548                 | —       | 342                           | 2,040                          | 127         |
|                     | September         | .. | .. | .. | —                                  | 624                 | —       | 103                           | 2,371                          | 883         |
|                     | October           | .. | .. | .. | 42                                 | 670                 | —       | 506                           | 3,382                          | 324         |
|                     | November          | .. | .. | .. | 1,077                              | 738                 | 220     | 617                           | 688                            | 719         |
|                     | December          | .. | .. | .. | 33,041                             | 660                 | 513     | 258                           | 260                            | 1,796       |
| 1953                | January           | .. | .. | .. | 10,148                             | 561                 | 1,470   | —                             | 154                            | 1,868       |
|                     | February          | .. | .. | .. | 3,233                              | 572                 | 988     | —                             | 272                            | 2,398       |
|                     | March             | .. | .. | .. | 887                                | 1,102               | —       | —                             | 769                            | 1,385       |
|                     | April             | .. | .. | .. | 370                                | 1,102               | —       | —                             | 1,284                          | 128         |
|                     | May               | .. | .. | .. | 143                                | 481                 | 357     | 1,389                         | 817                            | 182         |
|                     | June              | .. | .. | .. | 158                                | 386                 | 293     | 1,703                         | 688                            | —           |
|                     | July              | .. | .. | .. | 173                                | 162                 | 923     | 2,029                         | 2,175                          | —           |
| Total (1952-53) (i) |                   |    |    |    | 49,292                             | 7,606               | 4,764   | 6,936*                        | 14,900                         | 9,810       |
| Total (1951-52)(i)  |                   |    |    |    | 25,320                             | 6,765               | 2,299   | —                             | 20,729                         | 6,282       |

(1) Period from August to July.

\*6,640 maunds from "Arbelia," and 332 maunds from "Harwar Khal."

Source : Directorate Fisheries, West Bengal.

## FUEL AND POWER.

1. Data on the production and distribution of coal are collected by various official agencies and published periodically in different reports. The Chief Inspector of Mines, Government of India, compiles statistics relating to coal mines coming under the Indian Mines Act, 1923; and publishes them in his "Annual Report".

2. It may be stated here that the coal resources of West Bengal are confined to four districts, namely, Burdwan, Birbhum, Bankura and Darjeeling. But the coal fields in Burdwan alone produce more than 99 per cent. of the total output of coal in West Bengal.

3. An attempt has been made in this section to present the progress of production and distribution of coal in West Bengal during the recent years together with the condition of her coal mines.

4. The Electrical Adviser and Chief Electric Inspector collect statistics relating to the generation and distribution of electric energy in West Bengal. The annual report on the Administration of the Indian Electricity Act, 1910, of the State Government contains data on power production and related matters of each public supply undertaking working in the State.

5. Data on the production of electric energy and capacity of generating plants by type of prime movers and segregation of total kilowatt hours sold are now compiled and published by the Central Water and Power Commission Government of India.

6. West Bengal produces her electric power by steam, oil and water-power plants. At present Darjeeling is the only district which utilises its water resources and produces hydro-electricity at cheaper rates.

7. It may be mentioned that the statistics of electricity in this section relate only to the public utility concerns and exclude railway, military, private generations and factory power stations.

8. A list of towns and villages, where electricity is available, is included in the section.

## VI—FUEL AND POWER

## (1) Coal.

General summary of Coal Mines in West Bengal.

TABLE 15-1.

|   |    |    |    | 1950         | 1951         | 1952         | 1953         |
|---|----|----|----|--------------|--------------|--------------|--------------|
| Coal Mines (Number) Total                                 | .. | .. | .. | 220          | 222          | 218          | 226          |
| Worker under mechanical power                             | .. | .. | .. | 161          | 166          | 167          | 166          |
| Worker not under mechanical power                         | .. | .. | .. | 59           | 56           | 51           | 60           |
| Average number of persons employed per day (number) Total |    |    |    | 91,658       | 95,849       | 98,233       | 95,732       |
| Underground—  |    |    |    |              |              |              |              |
| Miners and Loaders  | .. | .. | .. | 29,185       | 31,062       | 33,444       | 32,247       |
| Others  | .. | .. | .. | 22,645       | 23,791       | 24,156       | 25,171       |
| Open working—   |    |    |    |              |              |              |              |
| Miners and Loaders  | .. | .. | .. | 1,867        | 1,719        | 1,970        | 1,533        |
| Others  | .. | .. | .. | 2,242        | 1,878        | 2,075        | 1,767        |
| Females   | .. | .. | .. | 1,157        | 1,164        | 1,226        | 839          |
| Surface—  |    |    |    |              |              |              |              |
| Male  | .. | .. | .. | 23,287       | 24,196       | 24,064       | 23,466       |
| Female  | .. | .. | .. | 11,275       | 12,609       | 11,298       | 10,710       |
| Output of Coal (Tons)—                                    |    |    |    |              |              |              |              |
| Total   | .. | .. | .. | 8,970,823    | 9,645,566    | 10,338,377   | 10,226,206   |
| Steam   | .. | .. | .. | ..           | ..           | ..           | ..           |
| Slack   | .. | .. | .. | ..           | ..           | ..           | ..           |
| Rubble  | .. | .. | .. | ..           | ..           | ..           | ..           |
| Output of Coke (tons)—                                    |    |    |    |              |              |              |              |
| Total   | .. | .. | .. | 32,876       | 33,033       | 23,582       | 44,787       |
| Hard  | .. | .. | .. | 167          | 162          | 16           | ..           |
| Soft  | .. | .. | .. | 32,709       | 32,871       | 23,566       | 44,787       |
| Total Value of Output (Rs.)                               | .. | .. | .. | 12,94,75,266 | 14,32,92,345 | 15,52,46,834 | 15,29,54,618 |
| Output per man-year (Tons)—                               |    |    |    |              |              |              |              |
| Miners and Loaders  | .. | .. | .. | 279          | 294          | 292          | 303          |
| Persons engaged in underground and open working           | .. | .. | .. | 157          | 162          | 164          | 166          |
| Average hours worked per week—                            |    |    |    |              |              |              |              |
| Miners and Loaders (underground)                          | .. | .. | .. | 49           | 47           | 48           | 48           |
| Miners and loaders (open working)                         | .. | .. | .. | 46           | 47           | 47           | 47           |
| Number of Machines—                                       |    |    |    |              |              |              |              |
| Coal Cutting  | .. | .. | .. | 210          | 164          | 170          | 245          |
| Mechanical Loaders  | .. | .. | .. | 3            | 2            | 2            | 2            |
| Conveyors   | .. | .. | .. | 9            | 5            | 30           | 35           |

Sources : (1) Chief Inspector of Mines, Government of India.

(2) Annual Report of the Chief Inspector of Mines in India.

## FUEL AND POWER

## Analysis of output of Coal and Coke in West Bengal.

TABLE 15.2

Tons

|                      |    |    |    | 1950      | 1951      | 1952        | 1953        |
|----------------------|----|----|----|-----------|-----------|-------------|-------------|
| <b>Coal—</b>         |    |    |    |           |           |             |             |
| Opening stock        | .. | .. | .. | 3,69,111  | 6,14,858  | 5,83,316    | 7,53,903    |
| Raisings             | .. | .. | .. | 89,70,823 | 96,45,566 | 1,03,38,377 | 1,02,26,206 |
| Colliery consumption | .. | .. | .. | 7,10,976  | 7,67,727  | 8,02,271    | 7,45,772    |
| Coal used for coking | .. | .. | .. | 49,644    | 51,160    | 36,375      | 68,527      |
| Despatches           | .. | .. | .. | 79,33,690 | 88,11,548 | 93,22,677   | 91,50,969   |
| Closing stock        | .. | .. | .. | 6,45,624  | 6,29,989  | 7,60,370    | 10,14,841   |

Tons.

|                      |       | 1950.  |               |               | 1951.  |               |               | 1952.  |               |               | 1953.  |               |               |
|----------------------|-------|--------|---------------|---------------|--------|---------------|---------------|--------|---------------|---------------|--------|---------------|---------------|
|                      |       | Total  | Soft<br>coke. | Hard<br>coke. | Total. | Soft<br>coke. | Hard<br>coke. | Total. | Soft<br>coke. | Hard<br>coke. | Total. | Soft<br>coke. | Hard<br>coke. |
| <b>Coke—</b>         |       |        |               |               |        |               |               |        |               |               |        |               |               |
| Opening stock        | .. .. | 1,247  | ..            | ..            | 1,416  | 1,384         | 32            | 2,290  | 2,227         | 63            | ..     | 1,494         | ..            |
| Coke made            | .. .. | 32,709 | ..            | ..            | 33,033 | 32,871        | 162           | 23,582 | 23,566        | 16            | ..     | 44,787        | ..            |
| Colliery consumption | .. .. | 531    | ..            | ..            | 195    | 64            | 131           | 411    | 369           | 42            | ..     | 329           | ..            |
| Despatches           | .. .. | 32,129 | ..            | ..            | 31,882 | 31,882        | ..            | 23,869 | 23,869        | ..            | ..     | 43,470        | ..            |
| Closing stock        | .. .. | 1,296  | ..            | ..            | 2,372  | 2,309         | 63            | 1,592  | 1,555         | 37            | ..     | 2,482         | ..            |

Sources : 1) Chief Inspector of Mines, Government of India.

(2) Annual Report of the Chief Inspector of Mines in India.

## VI—FUEL AND POWER

## (ii) Electricity.

## Classification of undertakings by ownership.

TABLE 16.1

Number.

| Ownership.                               |                      |    | 1949* | 1950 | 1951 | 1952 | 1953 |
|--|----------------------|----|-------|------|------|------|------|
| Undertakings owning generating stations. | Government .. ..     | .. | 1     | 5    | 5    | 3    | 3    |
|  | Municipalities .. .. | .. | 1     | 1    | 1    | 1    | 1    |
|  | Companies .. ..      | .. | 14    | 14   | 15   | 13   | 14   |
|  | Total .. ..          | .. | 16    | 20   | 21   | 17   | 18   |
| Undertakings receiving bulk supply.      | Government .. ..     | .. | ..    | 1    | 1    | 5    | 12   |
|  | Municipalities .. .. | .. | ..    | ..   | ..   | ..   | ..   |
|  | Companies .. ..      | .. | 8     | 8    | 8    | 10   | 11   |
|  | Total .. ..          | .. | 8     | 9    | 9    | 15   | 23   |
| Grand Total .. ..                        |                      |    | 24    | 29   | 30   | 32   | 41   |

\*Excluding Cooch Behar.

Sources : (1) Chief Electrical Engineer, Electricity Development, West Bengal.  
(2) Public Electric Supply, All India Statistics.

## Capacity of Generating Plant.

TABLE 16.2.

| Power plant. | Installed capacity of generator kilowatts. |         |         |         |         | Kilowatt hours generated in millions. |           |           |           |           |
|--------------|--|---------|---------|---------|---------|---------------------------------------|-----------|-----------|-----------|-----------|
|              | 1949†.                                     | 1950.   | 1951.   | 1952.   | 1953.   | 1949†.                                | 1950.     | 1951.     | 1952.     | 1953.     |
| Total ..     | 464,417                                    | 522,294 | 510,607 | 511,526 | 511,549 | 1,003.141                             | 1,046.696 | 1,207.238 | 1,289.023 | 1,356.088 |
| Steam ..     | 459,666                                    | 510,251 | 505,451 | 505,051 | 505,851 | 993.678                               | 1,038.992 | 1,196.902 | 1,278.674 | 1,345.271 |
| Oil ..       | 2,191                                      | 3,283   | 2,396   | 3,715   | 2,838   | 2.525                                 | 3.345     | 4.445     | 4.355     | 4.097     |
| Hydro ..     | 2,560                                      | 2,760   | 2,760   | 2,760   | 2,760   | 6.938                                 | 4.359     | 5.891     | 6.594     | 6.720     |

†Excluding Cooch Behar.

Sources : (1) Chief Electrical Engineer, Electricity Development, West Bengal.  
(2) Public Electric Supply, All India Statistics.

## FUEL AND POWER

## Production of Electricity in West Bengal.

TABLE 16-3

Million Kilowatt Hours.

| District.     |    |    | 1949.      | 1950.     | 1951.     | 1952.     | 1953.     |
|---------------|----|----|------------|-----------|-----------|-----------|-----------|
| West Bengal   | .. | .. | 1,003.141† | 1,046.696 | 1,207.238 | 1,289.623 | 1,356.088 |
| Burdwan       | .. | .. | 71.293     | 79.141    | 86.210    | 70.737    | 75.436    |
| Birbhum       | .. | .. | 0.144      | 0.158     | 0.220     | 0.283     | 0.332     |
| Bankura       | .. | .. | 0.886      | 0.948     | 1.038     | 1.225     | 1.375     |
| Midnapore     | .. | .. | 0.767      | 0.834     | 0.910     | 1.018     | 1.163     |
| Howrah        | .. | .. | 920.787    | 958.071   | 1,168.863 | 1,205.767 | 1,267.393 |
| Hooghly       | .. | .. |            |           |           |           |           |
| 24-Parganas   | .. | .. |            |           |           |           |           |
| Calcutta      | .. | .. |            |           |           |           |           |
| Nadia         | .. | .. | 0.898      | 1.007     | 1.527     | 0.742     | —         |
| Murshidabad   | .. | .. | 0.362      | 0.429     | 0.513     | 0.647     | 0.791     |
| West Dinajpur | .. | .. | —          | —         | —         | —         | —         |
| Malda         | .. | .. | 0.251      | 0.321     | 0.378     | 0.474     | 0.563     |
| Jalpaiguri    | .. | .. | 0.507      | 0.530     | 0.671     | 0.666     | 0.702     |
| Darjeeling    | .. | .. | 7.246      | 4.843     | 6.410     | 7.415     | 7.634     |
| Cooch Behar   | .. | .. | —          | 0.414     | 0.498     | 0.649     | 0.699     |

†Excluding Cooch Behar.

Sources : (1) Chief Electrical Engineer, Electricity Development,  
West Bengal.  
(2) Public Electric Supply, All India Statistics.

## FUEL AND POWER

## Consumption of Electricity in West Bengal.

TABLE 16.4.

Million kilowatt hours.

| District      |    |    | 1949.    | 1950.    | 1951.     | 1952.     | 1953.     |
|---------------|----|----|----------|----------|-----------|-----------|-----------|
| West Bengal   | .. | .. | 861.926† | 905.951† | 1,045.092 | 1,143.288 | 1,194.493 |
| Burdwan       | .. | .. | 64.582   | 71.558   | 77.303    | 90.309    | 101.110   |
| Birbhum       | .. | .. | 0.138    | 0.148    | 0.206     | 0.246     | 0.274     |
| Bankura       | .. | .. | 0.755    | 0.758    | 0.839     | 0.984     | 1.140     |
| Midnapore     | .. | .. | 0.621    | 0.674    | 0.731     | 0.811     | 0.930     |
| Howrah        | .. | .. | 788.290  | 826.272  | 957.498   | 1,040.775 | 1,080.033 |
| Hooghly       | .. | .. |          |          |           |           |           |
| 24-Parganas   | .. | .. |          |          |           |           |           |
| Calcutta      | .. | .. |          |          |           |           |           |
| Nadia         | .. | .. | 0.710    | 1.062    | 1.606     | 2.068     | 2.567     |
| Murshidabad   | .. | .. | 0.321    | 0.377    | 0.414     | 0.519     | 0.606     |
| West Dinajpur | .. | .. | —        | —        | —         | —         | —         |
| Malda         | .. | .. | 0.213    | 0.288    | 0.353     | 0.450     | 0.475     |
| Jalpaiguri    | .. | .. | 0.452    | 0.461    | 0.571     | 0.615     | 0.628     |
| Darjeeling    | .. | .. | 5.844    | 3.998    | 5.144     | 5.956     | 6.100     |
| Cooch Behar   | .. | .. | —        | 0.355    | 0.427     | 0.555     | 0.630     |

†Excluding Cooch Behar.

Sources : (1) Chief Electrical Engineer, Electricity Development, West Bengal.  
 (2) Public Electric Supply, All India Statistics.

## FUEL AND POWER

## Analysis of Sales of Electricity in West Bengal, 1953.

TABLE 16.5.

Kilowatt hours.

| District      | Name of undertakings.                    | Kilowatt hours sold (consumed).** | Domestic or residential consumption. |                | Commercial light and small power. |                |
|---------------|--|-----------------------------------|--------------------------------------|----------------|-----------------------------------|----------------|
|               |  |                                   | Heat and small power.                | Light and fan. | Heat and small power.             | Light and fan. |
| West Bengal   | ..                                       | 1,215,449,083                     | 31,970,569                           | 172,869,937    | 12,724,073                        | 38,782,655     |
| Burdwan       | .. Total ..                              | 105,425,848                       | 83,487                               | 1,287,060      | 168,034                           | 1,660,854      |
|               | Burdwan ..                               | 1,584,138                         | 34,795                               | 256,187        | 47,975                            | 635,817        |
|               | Seelpore ..                              | 33,705,619                        | ..                                   | ..             | 1,114                             | 70,945         |
|               | Ranigunj ..                              | 793,138                           | 2,001                                | 354,797        | ..                                | 44,985         |
|               | Dishergarh ..                            | 66,376,508                        | 284                                  | 1,818          | ..                                | 23,237         |
|               | Asansol ..                               | 1,887,753                         | 41,148                               | 383,909        | 97,310                            | 774,495        |
|               | Barakar ..                               | 776,946                           | 4,690                                | 200,173        | 14,045                            | 31,438         |
|               | Kalna ..                                 | 148,956                           | 496                                  | 57,703         | ..                                | 27,272         |
|               | Katwa ..                                 | 104,285                           | ..                                   | 24,269         | ..                                | 33,944         |
|               | Jamuria ..                               | 48,505                            | 73                                   | 8,204          | 7,590                             | 27,721         |
| Birbhum       | .. Santiniketan ..                       | 273,614                           | 505                                  | 157,486        | 8,020                             | 23,528         |
| Bankura       | .. Total ..                              | 1,140,389                         | 26,162                               | 183,213        | 36,695                            | 356,105        |
|               | Bankura ..                               | 1,133,421                         | 26,162                               | 178,210        | 36,695                            | 356,105        |
|               | Bishnupur ..                             | 6,968                             | ..                                   | 5,003          | ..                                | ..             |
| Midnapur      | .. Midnapore ..                          | 930,431                           | 30,896                               | 269,079        | 67,956                            | 290,702        |
| Howrah†       | .. ..                                    | ..                                | ..                                   | ..             | ..                                | ..             |
| Hooghly       | .. Total ..                              | 1,948,157                         | 19,138                               | 636,274        | 110,701                           | 349,810        |
|               | Bansberia ..                             | 527,289                           | ..                                   | 62,231         | 75,193                            | 52,226         |
|               | Hooghly-Chinsurah ..                     | 1,420,868                         | 19,138                               | 574,043        | 35,508                            | 297,584        |
| 24-Parganas   | .. Total ..                              | 80,923,351                        | 119,432                              | 1,420,002      | 300,169                           | 1,458,552      |
|               | Barrackpore ..                           | 2,466,431                         | 106,182                              | 556,201        | 227,588                           | 696,274        |
|               | Bhatpara ..                              | 1,208,189                         | ..                                   | 352,622        | ..                                | 320,739        |
|               | Gouripur ..                              | 73,732,595                        | ..                                   | ..             | ..                                | ..             |
|               | Naihati ..                               | 1,696,094                         | 8,319                                | 442,115        | 63,245                            | 396,611        |
|               | Barasat ..                               | 141,914                           | 3,502                                | 25,919         | 7,721                             | 23,338         |
|               | Baruipur ..                              | 20,480                            | ..                                   | 7,683          | ..                                | 2,772          |
|               | Tollygunge ..                            | 1,520,663                         | 489                                  | 316            | 1,615                             | 4,813          |
|               | Habra ..                                 | 45,403                            | 101                                  | 4,332          | ..                                | 14,005         |
|               | Sodepur ..                               | 92,582                            | 839                                  | 30,814         | ..                                | ..             |
| Calcutta      | .. Calcutta Electric Supply Corporation. | 1,013,027,408                     | 29,164,856                           | 1,66,511,337   | 11,053,747                        | 33,161,245     |
| Nadia         | .. Total ..                              | 3,249,582                         | 29,728                               | 495,500        | 33,932                            | 423,922        |
|               | Krishnagar ..                            | 1,396,551                         | 19,483                               | 222,565        | 28,568                            | 202,319        |
|               | Nabadwip ..                              | 460,227                           | 7,904                                | 130,241        | 5,304                             | 94,341         |
|               | Ranaghat ..                              | 317,096                           | 1,065                                | 83,166         | ..                                | 84,364         |
|               | Santipore ..                             | 184,924                           | 684                                  | 44,958         | ..                                | 42,774         |
|               | Fulia (colony) ..                        | ..                                | ..                                   | ..             | ..                                | ..             |
|               | Birnagar ..                              | 2,942                             | 77                                   | 959            | ..                                | 124            |
|               | Kalyani ..                               | 74,566                            | 515                                  | 13,611         | ..                                | ..             |
|               | Haringhata ..                            | 813,277                           | ..                                   | ..             | ..                                | ..             |
| Murshidabad   | .. Total ..                              | 606,078                           | 11,385                               | 369,696        | 39,138                            | 25,657         |
|               | Berhampur ..                             | 571,177                           | 11,385                               | 356,532        | 39,138                            | 9,794          |
|               | Jiagung ..                               | 34,901                            | ..                                   | 13,164         | ..                                | 15,863         |
| West Dinajpur | .. ..                                    | ..                                | ..                                   | ..             | ..                                | ..             |
| Malda         | .. Malda ..                              | 474,875                           | 6,173                                | 130,959        | 8,894                             | 114,620        |
| Jalpaiguri    | .. Jalpaiguri ..                         | 627,767                           | 6,410                                | 168,677        | 30,836                            | 235,077        |
| Darjeeling    | .. Total ..                              | 6,191,113                         | 2,449,417                            | 1,044,030      | 843,517                           | 475,697        |
|               | Darjeeling ..                            | 5,046,178                         | 2,309,621                            | 697,631        | 720,603                           | 359,366        |
|               | Kalimpong ..                             | 262,085                           | 16,657                               | 194,161        | 15,963                            | 175            |
|               | Kurseong ..                              | 805,414                           | 123,139                              | 97,427         | 94,129                            | 109,015        |
|               | Siliguri ..                              | 77,436                            | ..                                   | 54,811         | 12,822                            | 7,141          |
| Cooch Behar   | .. Total ..                              | 630,470                           | 22,980                               | 196,024        | 22,434                            | 197,886        |
|               | Cooch Behar ..                           | 574,534                           | 16,250                               | 181,038        | 15,700                            | 179,754        |
|               | Dinhata ..                               | 55,936                            | 6,730                                | 15,586         | 6,734                             | 18,132         |

†Included with the Calcutta Electric Supply Corporation.

\*\*Including supplies in bulk to distributing licenses.



## FUEL AND POWER

TABLE 16.5—concl'd.

Kilowatt hours.

| District.     | Name of undertakings.                    | Industrial power.                |                        | Public lighting. | Traction.  |                    | Irrigation. | Public water works and sewage pumping. | Supplies in bulk to distributing licensee. |
|---------------|--|----------------------------------|------------------------|------------------|------------|--------------------|-------------|--|--|
|               |  | Low and medium voltage supplies. | High voltage supplies. |                  | Tramways.  | Electric Railways. |             |  |  |
| West Bengal   | ..                                       | 82,141,872                       | 7,58,035,874           | 10,249,161       | 42,807,537 | —                  | 1,524,529   | 43,386,970                             | 20,955,900                                 |
| Burdwan       | .. Total ..                              | 8,210,481                        | 89,408,371             | 182,118          | —          | —                  | —           | 100,002                                | 4,316,441                                  |
|               | Burdwan ..                               | 278,305                          | 175,557                | 64,776           | —          | —                  | —           | 90,725                                 | —  |
|               | Seebpur ..                               | 1,025,882                        | 31,506,857             | —                | —          | —                  | —           | —                                      | 1,101,321                                  |
|               | Raniganj ..                              | 369,189                          | —                      | 22,166           | —          | —                  | —           | —                                      | —  |
|               | Dishergarh ..                            | 5,410,092                        | 57,725,957             | —                | —          | —                  | —           | —                                      | 3,215,120                                  |
|               | Asansol ..                               | 529,043                          | —                      | 61,848           | —          | —                  | —           | —                                      | —  |
|               | Barakar ..                               | 524,341                          | —                      | 2,259            | —          | —                  | —           | —                                      | —  |
|               | Kalna ..                                 | 86,573                           | —                      | 17,686           | —          | —                  | —           | 9,276                                  | —  |
|               | Katwa ..                                 | 82,659                           | —                      | 13,433           | —          | —                  | —           | —                                      | —  |
|               | Jamuria ..                               | 4,917                            | —                      | —                | —          | —                  | —           | —                                      | —  |
| Birbhum       | .. Santiniketan ..                       | 54,508                           | —                      | 23,413           | —          | —                  | —           | 6,154                                  | —  |
| Bankura       | .. Total ..                              | 369,280                          | —                      | 37,302           | —          | —                  | —           | 131,632                                | —  |
|               | Bankura ..                               | 369,280                          | —                      | 35,337           | —          | —                  | —           | 131,632                                | —  |
|               | Bishnupur ..                             | —                                | —                      | 1,965            | —          | —                  | —           | —                                      | —  |
| Midnapur      | .. Midnapur ..                           | 242,878                          | —                      | 29,920           | —          | —                  | —           | —                                      | —  |
| Howrah†       | ..                                       | ..                               | ..                     | ..               | ..         | ..                 | ..          | ..                                     | ..   |
| Hooghly       | .. Total ..                              | 223,246                          | —                      | 185,300          | —          | —                  | —           | 423,628                                | —  |
|               | Hansheria ..                             | 6,033                            | —                      | 26,530           | —          | —                  | —           | 305,076                                | —  |
|               | Hooghly-Chinsurah ..                     | 217,213                          | —                      | 158,830          | —          | —                  | —           | 11                                     | —  |
| 24-Parganas   | .. Total ..                              | 1,707,223                        | 69,016,793             | 474,026          | —          | —                  | 1,484,188   | 41,965                                 | 4,000,996                                  |
|               | Barrackpur ..                            | 628,537                          | —                      | 95,548           | —          | —                  | —           | —                                      | 156,107                                    |
|               | Bhatpara ..                              | 367,335                          | —                      | 167,493          | —          | —                  | —           | —                                      | —  |
|               | Gouripur ..                              | —                                | 69,016,793             | —                | —          | —                  | —           | —                                      | 4,715,802                                  |
|               | Naihati ..                               | 587,482                          | —                      | 155,357          | —          | —                  | —           | 41,965                                 | —  |
|               | Baruaat ..                               | 63,527                           | —                      | 17,007           | —          | —                  | —           | —                                      | —  |
|               | Barulpur ..                              | 10,025                           | —                      | —                | —          | —                  | —           | —                                      | —  |
|               | Tollygunge ..                            | 149                              | —                      | —                | —          | —                  | 1,484,188   | —                                      | 20,093                                     |
|               | Habra ..                                 | 21,835                           | —                      | 5,130            | —          | —                  | —           | —                                      | —  |
|               | Sodepur ..                               | 28,338                           | —                      | 32,591           | —          | —                  | —           | —                                      | —  |
| Calcutta      | .. Calcutta Electric Supply Corporation. | 69,605,012                       | 5,98,932,027           | 8,618,229        | 42,807,537 | —                  | —           | 42,208,654                             | 10,964,764                                 |
| Nadia         | .. Total ..                              | 498,612                          | 678,683                | 128,403          | —          | —                  | 40,841      | 237,575                                | 692,886                                    |
|               | Krishnagar ..                            | 147,627                          | —                      | 40,135           | —          | —                  | —           | 187,562                                | 548,292                                    |
|               | Nahdulp ..                               | 134,695                          | —                      | 37,660           | —          | —                  | —           | 50,013                                 | —  |
|               | Ranaghat ..                              | 125,112                          | —                      | 23,389           | —          | —                  | —           | —                                      | —  |
|               | Santipur ..                              | 76,714                           | —                      | 19,794           | —          | —                  | —           | —                                      | —  |
|               | Fulla (colony) ..                        | ..                               | ..                     | ..               | ..         | ..                 | ..          | ..                                     | ..   |
|               | Birnagar ..                              | —                                | —                      | 1,782            | —          | —                  | —           | —                                      | —  |
|               | Kalyani ..                               | 14,464                           | —                      | 5,634            | —          | —                  | 40,349      | —                                      | —  |
|               | Haringhata ..                            | —                                | 678,683                | —                | —          | —                  | —           | —                                      | 134,594                                    |
| Murshidabad   | .. Total ..                              | 132,201                          | —                      | 28,001           | —          | —                  | —           | —                                      | —  |
|               | Herampur ..                              | 132,159                          | —                      | 22,169           | —          | —                  | —           | —                                      | —  |
|               | Jaganj ..                                | 42                               | —                      | 5,832            | —          | —                  | —           | —                                      | —  |
| West Dinajpur | ..                                       | —                                | —                      | —                | —          | —                  | —           | —                                      | —  |
| Malda         | .. Malda ..                              | 179,791                          | —                      | 80,605           | —          | —                  | —           | 3,833                                  | —  |
| Jalpaiguri    | .. Jalpaiguri ..                         | 57,517                           | —                      | 48,246           | —          | —                  | —           | 81,004                                 | —  |
| Darjeeling    | .. Total ..                              | 763,602                          | —                      | 419,885          | —          | —                  | —           | 104,152                                | 90,513                                     |
|               | Darjeeling ..                            | 529,723                          | —                      | 325,082          | —          | —                  | —           | 104,152                                | —  |
|               | Kalimpong ..                             | 7,323                            | —                      | 27,806           | 3          | —                  | —           | —                                      | —  |
|               | Kurseong ..                              | 226,556                          | —                      | 64,335           | —          | —                  | —           | —                                      | 90,513                                     |
|               | Siliguri ..                              | —                                | —                      | 2,662            | —          | —                  | —           | —                                      | —  |
| Cooch Behar   | .. Total ..                              | 97,516                           | —                      | 44,653           | —          | —                  | —           | 48,377                                 | —  |
|               | Cooch Behar ..                           | 93,289                           | —                      | 40,126           | —          | —                  | —           | 48,377                                 | —  |
|               | Dinbata ..                               | 4,227                            | —                      | 4,527            | —          | —                  | —           | —                                      | —  |

†Included with the Calcutta Electric Supply Corporation.

Source: Chief Electrical Engineer, Electricity Development, West Bengal.

## FUEL AND POWER

## List of Town or Villages served with Electricity in 1953.

TABLE 16-6.

| Serial No. | Name of town or village. | District.      | Power taken from. | Serial No. | Name of town or village. | District.      | Power taken from. |
|------------|--------------------------|----------------|-------------------|------------|--------------------------|----------------|-------------------|
| 1          | Agarpara ..              | 24-Parganas .. | Calcutta.         | 43         | Ichapur ..               | 24-Parganas .. | Ditto.            |
| 2          | Areadahia ..             | Ditto ..       | Ditto.            | 44         | Jadavpur ..              | Ditto ..       | Ditto.            |
| 3          | Asansol ..               | Burdwan ..     | Asansol.          | 45         | Jalpahar ..              | Darjeeling ..  | Darjeeling.       |
| 4          | Baidyabati ..            | Hooghly ..     | Calcutta.         | 46         | Jalpaiguri ..            | Jalpaiguri ..  | Jalpaiguri.       |
| 5          | Bally ..                 | Howrah ..      | Ditto.            | 47         | Kalimpong ..             | Darjeeling ..  | Darjeeling.       |
| 6          | Bankura ..               | Bankura ..     | Bankura.          | 48         | Kalna ..                 | Burdwan ..     | N. C. Grid.       |
| 7          | Bansheria ..             | Hooghly ..     | Gourepore.        | 49         | Kamarhati ..             | 24-Parganas .. | Calcutta.         |
| 8          | Barakar ..               | Burdwan ..     | Barakar.          | 50         | Kalyani ..               | Nadia ..       | N. C. Grid.       |
| 9          | Baranagar ..             | 24-Parganas .. | Calcutta.         | 51         | Kanchrapara ..           | 24-Parganas .. | Naihati.          |
| 10         | Barasat ..               | Ditto ..       | Barraekpore.      | 52         | Katwa ..                 | Burdwan ..     | N. C. Grid.       |
| 11         | Barisha ..               | Ditto ..       | Ditto.            | 53         | Khardah ..               | 24-Parganas .. | Calcutta.         |
| 12         | Butanagar ..             | Ditto ..       | Calcutta.         | 54         | Konnagar ..              | Ditto ..       | Ditto.            |
| 13         | Barrackpore ..           | Ditto ..       | Barrackpore.      | 55         | Kotrang ..               | Hooghly ..     | Ditto.            |
| 14         | Baruipore ..             | Ditto ..       | S. C. Grid.       | 56         | Krishnagar ..            | Nadia ..       | Krishnagar.       |
| 15         | Bauria ..                | Ditto ..       | Calcutta.         | 57         | Kulti ..                 | Burdwan ..     | Barakar.          |
| 16         | Behala ..                | Ditto ..       | Ditto.            | 58         | Kurseong ..              | Darjeeling ..  | Kurseong.         |
| 17         | Belgharia ..             | Ditto ..       | Ditto.            | 59         | Labang ..                | Ditto ..       | Darjeeling.       |
| 18         | Belur ..                 | Howrah ..      | Ditto.            | 60         | Lilloah ..               | Howrah ..      | Calcutta.         |
| 19         | Berhampore ..            | Murshidabad .. | Berhampore.       | 61         | Malda ..                 | Malda ..       | Malda.            |
| 20         | Rhadreswar ..            | Hooghly ..     | Calcutta.         | 62         | Midnapore ..             | Midnapore ..   | Midnapore.        |
| 21         | Birnagar ..              | Nadia ..       | N. C. Grid.       | 63         | Nabadwip ..              | Nadia ..       | Nabadwip.         |
| 22         | Bhatpara ..              | 24-Parganas .. | Calcutta.         | 64         | Naihati ..               | 24-Parganas .. | Naihati.          |
| 23         | Bolepur ..               | Birbhum ..     | Santiniketan.     | 65         | North Dum Dum ..         | Ditto ..       | Calcutta.         |
| 24         | Budge Budge ..           | 24-Parganas .. | Calcutta.         | 66         | Panihati ..              | Ditto ..       | Ditto.            |
| 25         | Burdwan ..               | Burdwan ..     | Burdwan.          | 67         | Radhanagar ..            | Burdwan ..     | Dishergarh.       |
| 26         | Calcutta ..              | Calcutta ..    | Calcutta.         | 68         | Ranaghat ..              | Nadia ..       | N. C. Grid.       |
| 27         | Chamdpani ..             | Hooghly ..     | Ditto.            | 69         | Raniganj ..              | Burdwan ..     | Raniganj.         |
| 28         | Chittaranjan ..          | Burdwan ..     | Chittaranjan      | 70         | Rishra-Konnagar ..       | Hooghly ..     | Calcutta.         |
| 29         | Cooch Behar ..           | Cooch Behar .. | Cooch Behar.      | 71         | Sorampore ..             | Ditto ..       | Ditto.            |
| 30         | Darjeeling ..            | Darjeeling ..  | Darjeeling.       | 72         | Santiniketan ..          | Birbhum ..     | Santiniketan.     |
| 31         | Dinhata ..               | Cooch Behar .. | Dinhata.          | 73         | Santipur ..              | Nadia ..       | N. C. Grid.       |
| 32         | Dishergarh ..            | Burdwan ..     | Dishergarh.       | 74         | South Dum Dum ..         | 24-Parganas .. | Calcutta.         |
| 33         | Dum Dum ..               | 24-Parganas .. | Calcutta.         | 75         | Titagarh ..              | Ditto ..       | Ditto.            |
| 34         | Fulia Colony ..          | Nadia ..       | N. C. Grid.       | 76         | Tollygunge ..            | Ditto ..       | Ditto.            |
| 35         | Fort William ..          | Calcutta ..    | Calcutta.         | 77         | Uttarpara ..             | Hooghly ..     | Ditto.            |
| 36         | Garden Reach ..          | 24-Parganas .. | Ditto.            | 78         | Suri ..                  | Birbhum ..     | Suri.             |
| 37         | Garulia ..               | Ditto ..       | Ditto.            | 79         | Anandapuri (village).    | 24-Parganas .. | Barrackpore.      |
| 38         | Gourepore ..             | Ditto ..       | Gouripore.        | 80         | Sodepur ..               | Ditto ..       | Ditto.            |
| 39         | Habra ..                 | Ditto ..       | N. C. Grid        | 81         | Jiaganj ..               | Murshidabad .. | Jiaganj.          |
| 40         | Halisahar ..             | Ditto ..       | Naihati.          | 82         | Vishnupur ..             | Bankura ..     | Vishnupur.        |
| 41         | Hooghly-Chinsurah ..     | Hooghly ..     | Gouripore.        | 83         | Siliguri ..              | Darjeeling ..  | Siliguri.         |
| 42         | Howrah ..                | Howrah ..      | Calcutta.         |            |                          |                |                   |

Source : Chief Electrical Engineer, Electricity Development, West Bengal.

## **Manufacturing Industries**

1. Prior to 1946 information relating to manufacturing industries was limited to the number of large factory establishments, the number of persons employed and the number of accidents which occurred therein. These primary data were collected and compiled by the Chief Inspector of Factories of the State Government under the Factories Act and published annually in the Report on the Administration of Factories Act in Bengal.

2. A new classification of industries was adopted by the Factories Department from the year 1950. In this section, therefore, the figures for 1950 and subsequent years have been shown separately from those of earlier years.

3. The Industrial Statistics Act was passed for the first time in 1942. The Act provides for an annual census of manufacturing industries in India covering all establishments coming within the purview of sections 2(j) and 5(i) of the Factories Act, 1934.

4. For the purposes of the Census the industrial establishments have been classified into 63 groups. Of these only 29 industries were brought under the operation of the Act in 1946. The scope of operation of the Act has not been extended yet. Further, the scope of the Act has been restricted to factories registered under section 2(j) only with the further restriction that it shall not at present apply to factories employing less than 20 workers or those which do not use power, although the scope of the Factories Act has since been extended to cover such factories.

5. The forms prescribed for the census were modelled mostly on the forms used in the United Kingdom, United States of America and other countries where similar censuses are being conducted. Besides general information, the form provides for statistics on capital structure, employment, wages, consumption of fuel and raw material and production of goods made for sale.

6. The census of manufacturing industries is conducted by the State Governments under the direction of the Government of India.

The report on the "Census of Manufactures in India" published by the Government of India contains the results of the above census.

Relevant statistics in respect of some important industries of this State are reproduced at the end of the section.

## VII—MANUFACTURING INDUSTRIES

## (a) Enumeration of Factories

Progress of manufacturing industries in West Bengal : 1944 to 1949.

TABLE 17-1(a).

Number.

| Industry.  | 1944.       | 1945.       | 1946.       | 1947.       | 1948.       | 1949.       |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
| Grand Total ..   | 1843        | 1926        | 1942        | 1968        | 2072        | 2197        |
| <b>I—Government and Local Fund Factories (Perennial)</b> | <b>82</b>   | <b>100</b>  | <b>84</b>   | <b>79</b>   | <b>83</b>   | <b>95</b>   |
| Army clothing .. .. .                                    | 1           | 1           | 1           | —           | —           | —           |
| Breweries and distilleries .. .. .                       | —           | —           | —           | —           | —           | —           |
| Carpentry .. .. .  | —           | 1           | 1           | 1           | —           | —           |
| Coach-building and motor car repairing .. .. .           | 1           | 1           | 1           | 1           | 1           | 1           |
| Cotton mills .. .. .                                     | 1           | 1           | 1           | 1           | 1           | 1           |
| Dock yards .. .. .                                       | 3           | 3           | 3           | 3           | 3           | 3           |
| Electrical engineering .. .. .                           | 7           | 9           | 7           | 8           | 8           | 11          |
| General engineering .. .. .                              | 14          | 16          | 11          | 10          | 12          | 17          |
| Leather and shoes .. .. .                                | 1           | 1           | 1           | 1           | 1           | —           |
| Mints .. .. .  | 1           | 1           | 1           | 1           | 1           | 1           |
| Ordnance factories .. .. .                               | 5           | 5           | 5           | 6           | 7           | 7           |
| Printing Presses .. .. .                                 | 11          | 11          | 11          | 10          | 11          | 12          |
| Railway workshops .. .. .                                | 13          | 16          | 15          | 14          | 15          | 13          |
| Saw mills .. .. .  | 1           | 2           | 1           | 1           | 1           | 1           |
| Tanneries .. .. .  | 1           | 1           | 1           | 1           | 1           | 1           |
| Telegraph .. .. .  | 1           | 1           | 1           | 1           | 1           | 2           |
| Water-pumping stations .. .. .                           | 8           | 8           | 8           | 8           | 8           | 8           |
| Woollen mills .. .. .                                    | —           | —           | —           | —           | —           | —           |
| Miscellaneous .. .. .                                    | 13          | 22          | 15          | 12          | 12          | 17          |
| <b>II—All other factories (seasonal)</b>                 | <b>286</b>  | <b>291</b>  | <b>286</b>  | <b>282</b>  | <b>283</b>  | <b>—</b>    |
| <i>Food, drink and tobacco</i> .. .. .                   | <b>281</b>  | <b>286</b>  | <b>281</b>  | <b>277</b>  | <b>277</b>  | <b>—</b>    |
| Sugar .. .. .  | 5           | 4           | 6           | 2           | 2           | —           |
| Tea .. .. .  | 276         | 282         | 275         | 275         | 275         | —           |
| <i>Chemicals, dyes, etc.</i> .. .. .                     | —           | —           | —           | —           | —           | —           |
| Lac .. .. .  | —           | —           | —           | —           | —           | —           |
| <i>Gins and presses</i> .. .. .                          | <b>5</b>    | <b>5</b>    | <b>5</b>    | <b>5</b>    | <b>6</b>    | <b>—</b>    |
| Cotton ginning and baling .. .. .                        | 1           | 2           | 1           | 1           | 2           | —           |
| Jute presses .. .. .                                     | 4           | 3           | 4           | 4           | 4           | —           |
| <b>III—All other factories (Perennial)</b>               | <b>1475</b> | <b>1535</b> | <b>1572</b> | <b>1607</b> | <b>1706</b> | <b>2102</b> |
| <i>Textiles</i> .. .. .                                  | <b>157</b>  | <b>156</b>  | <b>164</b>  | <b>170</b>  | <b>184</b>  | <b>197</b>  |
| Cotton (spinning, weaving and other) factories .. .. .   | 37          | 37          | 31          | 30          | 29          | 31          |
| Hosiery .. .. .  | 23          | 26          | 27          | 31          | 41          | 46          |
| Jute mills .. .. .                                       | 81          | 77          | 86          | 88          | 89          | 94          |
| Silk mills .. .. .                                       | 5           | 5           | 4           | 4           | 4           | 4           |
| Woollen mills .. .. .                                    | —           | —           | —           | —           | 1           | 1           |
| Miscellaneous .. .. .                                    | 11          | 11          | 16          | 17          | 20          | 21          |
| <i>Engineering</i> .. .. .                               | <b>411</b>  | <b>448</b>  | <b>461</b>  | <b>524</b>  | <b>584</b>  | <b>635</b>  |
| Coach-building and motor car repairing .. .. .           | 19          | 20          | 22          | 24          | 30          | 35          |
| Electrical engineering .. .. .                           | 17          | 22          | 30          | 30          | 34          | 31          |
| Electrical generating and transforming stations .. .. .  | 9           | 9           | 9           | 9           | 9           | 23          |
| General engineering .. .. .                              | 286         | 306         | 309         | 346         | 376         | 74          |
| Kerosene tinning and packing .. .. .                     | 12          | 13          | 13          | 13          | 12          | 13          |
| Metal stamping .. .. .                                   | 10          | 10          | 11          | 11          | 13          | 14          |
| Railway workshops .. .. .                                | 10          | 10          | 10          | 10          | 9           | 4           |
| Ship-building and engineering .. .. .                    | 12          | 12          | 11          | 13          | 11          | 14          |
| Steel trunk, lock and cutlery .. .. .                    | 1           | 1           | 1           | 1           | —           | —           |
| Tramway works .. .. .                                    | 1           | 1           | 1           | 1           | 1           | 1           |
| Miscellaneous .. .. .                                    | 34          | 34          | 44          | 66          | 80          | 126         |

## MANUFACTURING INDUSTRIES

TABLE 17-1(a)—concl'd.

Number.

| Industry   |    |    |    | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 |
|--|----|----|----|------|------|------|------|------|------|
| <i>Minerals and Metals</i>                       |    |    |    | 33   | 32   | 36   | 34   | 33   | 34   |
| Iron and steel smelting and rolling mills        | .. | .. | .. | 15   | 12   | 16   | 16   | 16   | 16   |
| Lead smelting and lead rolling mills             | .. | .. | .. | 2    | 2    | 2    | 2    | 1    | 1    |
| Mica   | .. | .. | .. | 2    | 1    | 1    | 1    | 1    | 1    |
| Miscellaneous                                    | .. | .. | .. | 14   | 17   | 17   | 15   | 15   | 16   |
| <i>Food, drink and tobacco</i>                   |    |    |    | 432  | 436  | 434  | 392  | 394  | 640  |
| Bakeries, biscuit and confectionery              | .. | .. | .. | 8    | 7    | 7    | 7    | 10   | 17   |
| Breweries and distilleries                       | .. | .. | .. | 4    | 5    | 5    | 4    | 4    | 4    |
| Dairy produce                                    | .. | .. | .. | 1    | 1    | 1    | 1    | 1    | 2    |
| Flour mills                                      | .. | .. | .. | 12   | 12   | 12   | 13   | 11   | 11   |
| Food canning bottling                            | .. | .. | .. | 4    | 4    | 5    | 4    | 3    | 4    |
| Ice and aerated waters                           | .. | .. | .. | 11   | 10   | 10   | 11   | 11   | 12   |
| Rice mills                                       | .. | .. | .. | 378  | 382  | 378  | 333  | 333  | 295  |
| Tobacco  | .. | .. | .. | 4    | 6    | 6    | 7    | 4    | 4    |
| Sugar  | .. | .. | .. | —    | —    | —    | —    | —    | 1    |
| Tea  | .. | .. | .. | —    | —    | —    | —    | —    | 273  |
| Miscellaneous                                    | .. | .. | .. | 10   | 9    | 10   | 12   | 17   | 17   |
| <i>Chemicals, dyes, etc.</i>                     |    |    |    | 134  | 148  | 149  | 151  | 152  | 175  |
| Bone and manure                                  | .. | .. | .. | 9    | 9    | 8    | 8    | 9    | 9    |
| Chemicals  | .. | .. | .. | 34   | 36   | 35   | 35   | 34   | 42   |
| Gas works  | .. | .. | .. | 6    | 7    | 7    | 7    | 7    | 7    |
| Lac  | .. | .. | .. | 2    | 2    | 2    | 3    | 5    | 4    |
| Matches  | .. | .. | .. | 5    | 7    | 7    | 8    | 7    | 5    |
| Oil mill   | .. | .. | .. | 39   | 41   | 41   | 39   | 41   | 50   |
| Paints   | .. | .. | .. | 12   | 14   | 15   | 16   | 15   | 16   |
| Soaps  | .. | .. | .. | 13   | 13   | 13   | 14   | 15   | 15   |
| Miscellaneous                                    | .. | .. | .. | 14   | 19   | 21   | 21   | 19   | 27   |
| <i>Paper and printing</i>                        |    |    |    | 118  | 121  | 124  | 127  | 132  | 166  |
| Paper mills                                      | .. | .. | .. | 4    | 4    | 4    | 4    | 4    | 4    |
| Paper pulp                                       | .. | .. | .. | —    | —    | —    | —    | —    | —    |
| Printing, book-binding                           | .. | .. | .. | 94   | 93   | 95   | 96   | 101  | 134  |
| Miscellaneous                                    | .. | .. | .. | 20   | 24   | 25   | 27   | 27   | 28   |
| <i>Process relating to wood, stone and glass</i> |    |    |    | 98   | 101  | 103  | 103  | 114  | 129  |
| Bricks and tiles                                 | .. | .. | .. | 1    | 1    | 1    | 1    | 1    | 1    |
| Carpentry and cabinet making                     | .. | .. | .. | 15   | 17   | 18   | 16   | 16   | 16   |
| Cement, lime and potteries                       | .. | .. | .. | 14   | 15   | 17   | 17   | 22   | 25   |
| Glass  | .. | .. | .. | 19   | 24   | 25   | 28   | 30   | 27   |
| Saw mills  | .. | .. | .. | 20   | 21   | 21   | 21   | 25   | 35   |
| Stone dressing                                   | .. | .. | .. | 2    | 2    | 2    | 2    | 3    | 3    |
| Miscellaneous                                    | .. | .. | .. | 27   | 21   | 19   | 18   | 17   | 22   |
| <i>Process connected with skins and hides</i>    |    |    |    | 9    | 10   | 12   | 12   | 10   | 7    |
| Leather and shoe                                 | .. | .. | .. | 4    | 4    | 4    | 4    | 3    | 3    |
| Tanneries  | .. | .. | .. | 5    | 6    | 8    | 8    | 7    | 4    |
| <i>Gins and presses</i>                          |    |    |    | 20   | 20   | 24   | 24   | 22   | 26   |
| Jute presses                                     | .. | .. | .. | 20   | 20   | 24   | 24   | 22   | 25   |
| Cotton ginning and baling                        | .. | .. | .. | —    | —    | —    | —    | —    | 1    |
| <i>Miscellaneous</i>                             |    |    |    | 63   | 63   | 65   | 70   | 81   | 93   |
| Canvas proofing                                  | .. | .. | .. | 1    | 2    | 2    | 2    | 2    | 2    |
| Gramophone records                               | .. | .. | .. | 1    | 1    | 1    | 1    | 1    | 1    |
| Laundries  | .. | .. | .. | 5    | 5    | 6    | 5    | 5    | 7    |
| Reeds and combs                                  | .. | .. | .. | 1    | 1    | 1    | 1    | 1    | 1    |
| Rope works                                       | .. | .. | .. | 5    | 5    | 5    | 5    | 5    | 5    |
| Rubber goods                                     | .. | .. | .. | 17   | 17   | 18   | 20   | 21   | 21   |
| Miscellaneous                                    | .. | .. | .. | 33   | 32   | 32   | 36   | 46   | 56   |

Notes—(1) In case of partitioned districts for the years 1944-46 all the factories in the prepartitioned districts have been taken.  
 (2) In case of 24 Parganas district for the year 1944-46 the factories in Bongaon and Gaighata police stations of Jessore have been excluded.  
 (3) Excluding Cooch Behar.

Sources : (1) Annual Report on the Administration of the Factories Act in West Bengal.  
 (2) Chief Inspector of Factories, West Bengal.

## MANUFACTURING INDUSTRIES

Progress of Manufacturing Industries in West Bengal : 1950 to 1953

TABLE 17-1(b)

Number.

| Industry  | Total working factories |       |       |       |
|---|-------------------------|-------|-------|-------|
|   | 1950(a)                 | 1951  | 1952  | 1953  |
| Grand Total   | 2,414                   | 2,613 | 2,625 | 2,748 |
| <i>Government and Local Fund Factories</i>                                      | 97                      | 117   | 98    | 107   |
| <i>Food, except beverages</i>   | —                       | —     | —     | —     |
| Manufacture of dairy products   | —                       | 1     | 1     | 1     |
| Cold storage  | 1                       | 1     | 1     | 1     |
| <i>Beverages</i>  | —                       | —     | —     | —     |
| Carbonated water Industries   | —                       | 1     | 1     | 1     |
| <i>Textiles</i>   | —                       | —     | —     | —     |
| Cotton mills  | 1                       | 1     | 1     | 1     |
| Silk mills  | —                       | 1     | 1     | 1     |
| <i>Wood and cork except furniture</i>   | —                       | —     | —     | —     |
| Saw mills   | 1                       | 1     | 1     | 1     |
| Joinery and general wood working  | —                       | —     | 1     | 1     |
| Boxes and packing cases   | 1                       | 1     | —     | —     |
| <i>Printing, publishing and allied industries</i>                               | —                       | —     | —     | —     |
| Letter press and lithographic printing and book-binding                         | 12                      | 14    | 14    | 14    |
| <i>Leather and leather products (except foot wear)</i>                          | —                       | —     | —     | —     |
| Tanneries and leather finishing   | 1                       | 1     | 1     | 1     |
| <i>Chemical and chemical products</i>   | —                       | —     | —     | —     |
| Fine and pharmaceutical chemicals   | 1                       | 1     | 1     | 1     |
| <i>Non-metallic mineral products (except products of petroleum and coal)</i>    | —                       | —     | —     | —     |
| Manufacture of pottery, china and earthenware                                   | 2                       | 2     | 1     | 1     |
| <i>Manufacture of metal products (except machinery and transport equipment)</i> | —                       | —     | —     | —     |
| Others (except machinery and transport equipment)                               | 2                       | 2     | 2     | 2     |
| <i>Manufacture of machinery (except electrical machinery)</i>                   | —                       | —     | —     | —     |
| General and jobbing engineering   | 6                       | 4     | 3     | 4     |
| Others  | —                       | 3     | 3     | 3     |
| <i>Electrical machinery, apparatus, appliances and supplies</i>                 | —                       | —     | —     | —     |
| Telegraphs and telephone workshops  | 4                       | 5     | 4     | 4     |
| General and jobbing engineering   | 1                       | 1     | 1     | 1     |
| Others  | —                       | —     | 1     | 1     |
| <i>Transport and transport equipment</i>  | —                       | —     | —     | —     |
| Ship-building and repairing   | 4                       | 4     | 4     | 4     |
| Railway workshops   | 18                      | 18    | 18    | 18    |
| Repair of motor vehicles  | 8                       | 10    | 4     | 8     |
| Aircraft building and repairing   | —                       | 1     | 1     | 6     |
| Others (manufacture of transport equipment not elsewhere classified)            | 1                       | —     | —     | —     |
| <i>Miscellaneous Industries</i>   | —                       | —     | —     | —     |
| Manufacture of professional, scientific, measuring, controlling instruments     | 1                       | 1     | 1     | 1     |
| Mints   | 2                       | 2     | 2     | 2     |
| Ordnance factories†   | 8                       | 8     | —     | —     |
| Others (manufacturing industries not elsewhere classified)                      | 6                       | 9     | 7     | 6     |
| <i>Electricity, Gas and Steam</i>   | —                       | —     | —     | —     |
| Electric light and power  | 8                       | 10    | 9     | 8     |
| <i>Water and sanitary services</i>  | —                       | —     | —     | —     |
| Water supply stations   | 5                       | 11    | 11    | 11    |
| Sanitary services (pumping and sewage)  | 3                       | 3     | 3     | 4     |

(a) Excluding Cooch Behar.

†Collection of statistics has been discontinued as per instruction of the Ministry of Labour, Government of India, since 1952.

## MANUFACTURING INDUSTRIES

TABLE 17-1(b)—*contd.*

Number.

| Industry  | Total working factories. |       |       |       |
|---|--------------------------|-------|-------|-------|
|   | 1950(a)                  | 1951  | 1952  | 1953  |
| <i>Other Factories</i> .. .. .  | 2,317                    | 2,496 | 2,527 | 2,641 |
| <i>Process allied to agriculture</i>  |                          |       |       |       |
| Cotton, ginning and baling .. .. .  | 9                        | 9     | 10    | 10    |
| Jute presses .. .. .  | 25                       | 23    | 23    | 24    |
| Others (gins and presses) .. .. .   | —                        | 2     | 3     | 4     |
| <i>Food except beverages</i>  |                          |       |       |       |
| Manufacture of dairy products .. .. .   | 3                        | 3     | 4     | 4     |
| Canning and preservation of fruits and vegetables .. .. .                     | 6                        | 5     | 5     | 5     |
| Flour mills .. .. .   | 11                       | 13    | 13    | 13    |
| Rice mills .. .. .  | 294                      | 280   | 255   | 293   |
| Dal mills .. .. .   | 1                        | 1     | —     | —     |
| Manufacture of bakery products .. .. .  | 36                       | 47    | 43    | 41    |
| Sugar .. .. .   | 1                        | 1     | 1     | 1     |
| Manufacture of sugar confectionery, cocoa and chocolate .. .. .               | 2                        | 3     | 2     | 3     |
| Manufacture of edible oils (other than hydrogenated oils) .. .. .             | 54                       | 61    | 57    | 59    |
| Hydrogenated oil industry .. .. .   | 7                        | 6     | 6     | 6     |
| Tea factories .. .. .   | 276                      | 277   | 278   | 283   |
| Starch .. .. .  | 4                        | 4     | 2     | 2     |
| Cold storage .. .. .  | 1                        | 1     | 1     | 1     |
| Others (manufacture of miscellaneous food preparations) .. .. .               | 3                        | 3     | 4     | 4     |
| <i>Beverages</i>  |                          |       |       |       |
| Distilling, rectifying and blending of spirits .. .. .                        | 4                        | 4     | 4     | 4     |
| Breweries and incidental processes including malt .. .. .                     | 1                        | —     | 1     | 1     |
| Soft drinks .. .. .   | —                        | —     | —     | 1     |
| Carbonated water industries .. .. .   | 8                        | 8     | 8     | 9     |
| <i>Tobacco</i>  |                          |       |       |       |
| Bidi .. .. .  | —                        | —     | 6     | 6     |
| Cigarette .. .. .   | 4                        | 4     | 4     | 3     |
| Zardah factories .. .. .  | 1                        | 1     | 1     | 1     |
| <i>Textiles</i>   |                          |       |       |       |
| Cotton mills .. .. .  | 29                       | 34    | 41    | 42    |
| Jute mills .. .. .  | 97                       | 98    | 98    | 99    |
| Silk mills .. .. .  | 10                       | 8     | 7     | 6     |
| Woollen mills .. .. .   | 3                        | 3     | 3     | 4     |
| Lace mills .. .. .  | —                        | —     | —     | 1     |
| Knitting mills .. .. .  | 58                       | 59    | 61    | 63    |
| Cordage, rope and twine industries .. .. .                                    | 5                        | 7     | 8     | 9     |
| Others (manufacture of textiles not elsewhere classified) .. .. .             | 10                       | 14    | 16    | 15    |
| <i>Foot wear, other wearing apparel, made-up textile goods</i>                |                          |       |       |       |
| Manufacture of boots and shoes (except rubber footwear) .. .. .               | —                        | 1     | 1     | 1     |
| Repair of boots and shoes (except rubber footwear) .. .. .                    | 1                        | 1     | 1     | 1     |
| Clothing .. .. .  | 1                        | 2     | 2     | 2     |
| Umbrellas .. .. .   | 7                        | 6     | 5     | 5     |
| Others (manufacture of wearing apparel except footwear) .. .. .               | 2                        | 1     | 1     | 1     |
| Manufacture of made-up textile goods except wearing apparel .. .. .           | 3                        | 3     | 3     | 3     |
| <i>Wood and cork except furniture</i>   |                          |       |       |       |
| Saw mills .. .. .   | 37                       | 38    | 34    | 35    |
| Manufacture of plywood .. .. .  | 19                       | 24    | 26    | 28    |
| Joinery and general wood working .. .. .                                      | 2                        | 4     | 4     | 3     |
| Boxes and packing cases .. .. .   | 1                        | 3     | 3     | 4     |
| Others (manufacture of wood and cork except manufacture of furniture) .. .. . | 4                        | 5     | 6     | 6     |
| <i>Furniture and Fixtures</i>   |                          |       |       |       |
| Wooden .. .. .  | 10                       | 9     | 8     | 8     |
| Metal .. .. .   | 19                       | 20    | 19    | 19    |
| <i>Paper and paper products</i>   |                          |       |       |       |
| Paper .. .. .   | 4                        | 5     | 5     | 5     |
| Paper board and straw board .. .. .   | 8                        | 9     | 9     | 11    |
| Others (pulp, paper and paper mills) .. .. .                                  | 16                       | 16    | 16    | 18    |

(a) Excluding Cooch Behar.

## MANUFACTURING INDUSTRIES

TABLE 17-1(b)—*contd.*

| Industries   | Total working factories |      |      |      | Number. |
|--|-------------------------|------|------|------|---------|
|  | 1950(a)                 | 1951 | 1952 | 1953 |         |
| <i>Printing, publishing and allied industries—</i>                                 |                         |      |      |      |         |
| Letter press and lithographic printing and book-binding ..                         | 153                     | 165  | 173  | 180  |         |
| Other printing, including photography ..   | 5                       | 6    | 8    | 9    |         |
| <i>Leather and leather products (except footwear)—</i>                             |                         |      |      |      |         |
| Tanneries and leather finishing ..   | 5                       | 6    | 7    | 45   |         |
| Manufacture of leather products except footwear and other wearing apparel ..       | —                       | —    | —    | 1    |         |
| <i>Rubber and rubber products—</i>   |                         |      |      |      |         |
| Tyres ..   | 2                       | 2    | 2    | 2    |         |
| Rubber footwear ..   | 12                      | 11   | 13   | 14   |         |
| Others (manufacture of rubber and rubber products) ..                              | 13                      | 15   | 15   | 14   |         |
| <i>Chemicals and chemical products</i>   |                         |      |      |      |         |
| Artificial manures ..  | 9                       | 9    | 10   | 11   |         |
| Heavy chemicals ..   | 10                      | 8    | 9    | 9    |         |
| Plastic materials ..   | —                       | 1    | —    | 1    |         |
| Others (— in chemicals including fertilizers) ..                                   | 4                       | 4    | 5    | 5    |         |
| Vegetable and mineral oils (except edible oils) ..                                 | 3                       | 3    | 4    | 4    |         |
| Fine and pharmaceutical chemicals ..   | 34                      | 36   | 37   | 38   |         |
| Lac (including shellac) ..   | 5                       | 5    | 5    | 5    |         |
| Matchless ..   | 5                       | 7    | 4    | 4    |         |
| Paints, colours and varnishes ..   | 26                      | 20   | 23   | 26   |         |
| Soap ..  | 15                      | 17   | 18   | 17   |         |
| Others (manufacture of miscellaneous chemical products) ..                         | 15                      | 13   | 15   | 14   |         |
| <i>Products of petroleum and coal—</i>   |                         |      |      |      |         |
| Petroleum ..   | 9                       | 8    | 8    | 8    |         |
| Kerosene ..  | 6                       | 8    | 8    | 8    |         |
| Manufacture of miscellaneous products of petroleum and coal ..                     | 6                       | 6    | 5    | 5    |         |
| <i>Non-metallic mineral products (except products of petroleum and coal)—</i>      |                         |      |      |      |         |
| Bricks and tiles ..  | 6                       | 6    | 7    | 8    |         |
| Others (manufacture of structural clay products) ..                                | 2                       | 2    | 2    | 2    |         |
| Manufacture of glass and glass products (except optical lenses) ..                 | 29                      | 29   | 27   | 27   |         |
| Manufacture of pottery, china and earthenware ..                                   | 13                      | 12   | 15   | 14   |         |
| Stone dressing and crushing ..   | 4                       | 5    | 5    | 6    |         |
| Asbestos products ..   | 1                       | 1    | 1    | 1    |         |
| Others (manufacture of non-metallic minerals products not elsewhere classified) .. | 9                       | 9    | 10   | 10   |         |
| <i>Basic metal industries—</i>   |                         |      |      |      |         |
| Metal extraction and refining (Ferrous) ..   | 2                       | 2    | 2    | 2    |         |
| Metal rolling (Ferrous) ..   | 18                      | 20   | 22   | 23   |         |
| Tube making and wire drawing (Ferrous) ..  | 10                      | 17   | 21   | 22   |         |
| Metal founding (Ferrous) ..  | 94                      | 106  | 106  | 106  |         |
| Others (ferrous) ..  | 3                       | —    | 1    | 1    |         |
| Metal extracting and refining (non-ferrous) ..                                     | 7                       | 7    | 7    | 7    |         |
| Metal conversion (non-ferrous) ..  | 1                       | 1    | 1    | 1    |         |
| Metal rolling (non-ferrous) ..   | 4                       | 3    | 3    | 3    |         |
| Tube making and wire drawing (non-ferrous) ..                                      | 2                       | 4    | 4    | 4    |         |
| Metal founding (non-ferrous) ..  | 3                       | 2    | 2    | 3    |         |
| <i>Manufacture of metal products (except machinery and transport equipment)—</i>   |                         |      |      |      |         |
| Metal containers and steel trunks ..   | 75                      | 91   | 90   | 93   |         |
| Cutlery, locks, etc. ..  | 4                       | 4    | 4    | 4    |         |
| Bolts, nuts, nails, springs, chains, etc. ..                                       | 39                      | 40   | 46   | 44   |         |
| Metal galvanising, tinning, plating, lacquering, Japanning, polishing, etc. ..     | 2                       | 3    | 3    | 3    |         |
| Type founding ..   | 6                       | 6    | 7    | 6    |         |
| Welding ..   | 2                       | 5    | 5    | 4    |         |
| Safes and vaults ..  | 3                       | 10   | 8    | 3    |         |
| Others (manufacture of metal products except machinery and transport equipment) .. | 189                     | 221  | 223  | 223  |         |

(a) Excluding Cooch Behar.



## MANUFACTURING INDUSTRIES

TABLE 17-1(b)—concl'd.

| Industry  | Total working factories. |      |      |      |
|---|--------------------------|------|------|------|
|   | 1950(a)                  | 1951 | 1952 | 1953 |
| <b>Manufacture of machinery (except electrical machinery)—</b>                      |                          |      |      |      |
| Hydraulic, ventilating and pneumatic engineering .. .. .                            | 2                        | 2    | 2    | 3    |
| Prime movers and boilers .. .. .  | 1                        | 3    | 2    | 2    |
| Agricultural implements .. .. .   | 8                        | 7    | 6    | 7    |
| Machine tools, wood working machinery and other tools .. .. .                       | 14                       | 16   | 16   | 14   |
| Textile machinery and accessories .. .. .   | 12                       | 8    | 7    | 6    |
| General and jobbing engineering .. .. .   | 67                       | 70   | 68   | 67   |
| Others (manufacture of machinery except electrical machinery) .. .. .               | 31                       | 49   | 53   | 49   |
| <b>Electrical machinery, apparatus, appliances and supplies—</b>                    |                          |      |      |      |
| Electrical machinery .. .. .  | 3                        | 3    | 3    | 3    |
| Electrical lamps (other than glass bulb making) .. .. .                             | 5                        | 3    | 3    | 3    |
| Electric fans, radiators and other accessories .. .. .                              | 24                       | 24   | 19   | 20   |
| Storage batteries .. .. .   | 7                        | 7    | 8    | 9    |
| Radio and phonographs .. .. .   | 5                        | 5    | 5    | 4    |
| Insulated wires and cables .. .. .  | 2                        | 2    | 2    | 2    |
| General and jobbing engineering .. .. .   | 5                        | 4    | 6    | 6    |
| Others (electric machinery, apparatus, appliances and supplies) .. .. .             | 6                        | 6    | 10   | 11   |
| <b>Transport and transport equipments—</b>  |                          |      |      |      |
| Ship building and repairing .. .. .   | 17                       | 17   | 17   | 18   |
| Railway workshops .. .. .   | 1                        | 1    | 1    | 1    |
| Tramway works .. .. .   | 1                        | 1    | 1    | 9    |
| Manufacture of motor vehicles .. .. .   | 2                        | 2    | 2    | 2    |
| Repair of motor vehicles .. .. .  | 35                       | 37   | 37   | 43   |
| Repair of cycles .. .. .  | —                        | —    | 1    | 1    |
| Manufacture of Bi-cycles .. .. .  | 1                        | 2    | 3    | 2    |
| Aircraft building and repairing .. .. .   | 2                        | 4    | 6    | 4    |
| Coach building .. .. .  | 6                        | 4    | 5    | 5    |
| Others (manufacture of transport equipment not elsewhere classified) .. .. .        | 5                        | 5    | 6    | 5    |
| <b>Miscellaneous industries—</b>  |                          |      |      |      |
| Manufacture of professional, scientific, measuring, controlling instruments .. .. . | 5                        | 5    | 5    | 6    |
| Photographic and optical goods .. .. .  | 5                        | 6    | 6    | 7    |
| Cinematograph film making, stripping, sorting and grading .. .. .                   | —                        | 1    | 1    | 1    |
| Repair of watches and clocks .. .. .  | 1                        | 7    | 7    | 3    |
| Jewellery .. .. .   | 2                        | 4    | 4    | 5    |
| Pen and pencil making .. .. .   | 4                        | 4    | 4    | 4    |
| Brushes .. .. .   | 1                        | 1    | 1    | 1    |
| Manufacture of ice .. .. .  | 4                        | 5    | 5    | 6    |
| Plastic articles .. .. .  | 12                       | 15   | 14   | 18   |
| Celluloid articles .. .. .  | 1                        | 1    | 1    | 2    |
| Wrapping, packing, filling, etc., of articles .. .. .                               | 1                        | 3    | 3    | 7    |
| Others (manufacturing industries not elsewhere classified) .. .. .                  | 15                       | 23   | 30   | 34   |
| <b>Electricity, Gas and Steam—</b>  |                          |      |      |      |
| Electric light and power .. .. .  | 34                       | 34   | 34   | 31   |
| Gas manufacture and distribution .. .. .  | 7                        | 7    | 7    | 7    |
| <b>Water and sanitary services—</b>   |                          |      |      |      |
| Sanitary services (pumping and sewage) .. .. .                                      | —                        | —    | 1    | 1    |
| <b>Recreation services—</b>   |                          |      |      |      |
| Cinema studios(b) .. .. .   | —                        | 7    | 7    | 7    |
| <b>Personal services—</b>   |                          |      |      |      |
| Laundries and laundry services .. .. .  | 4                        | 4    | 4    | 5    |
| Job dyeing, dry cleaning, etc. .. .. .  | 3                        | 5    | 5    | 6    |

(a) Excluding Cooch Behar.

(b) Cinema studios came under the Factories Act since 1951.

Source : Chief Inspector of Factories,  
West Bengal.

## MANUFACTURING INDUSTRIES

Distribution of registered factories in West Bengal by District 1944-53 :

TABLE 17-2

Number.

| District         | Year  |       |       |       |       |       |       |       |       |       |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                  | 1944* | 1945* | 1946* | 1947* | 1948* | 1949* | 1950* | 1951  | 1952  | 1953  |
| West Bengal ..   | 1,843 | 1,926 | 1,942 | 1,968 | 2,072 | 2,197 | 2,414 | 2,613 | 2,025 | 2,748 |
| Burdwan ..       | 94    | 102   | 100   | 92    | 93    | 84    | 85    | 79    | 71    | 72    |
| Birbhum ..       | 55    | 58    | 56    | 53    | 53    | 50    | 49    | 56    | 50    | 53    |
| Bankura ..       | 23    | 24    | 24    | 24    | 24    | 24    | 38    | 34    | 37    | 39    |
| Midnapore ..     | 62    | 63    | 64    | 64    | 67    | 65    | 65    | 70    | 61    | 63    |
| Howrah ..        | 321   | 338   | 343   | 376   | 389   | 417   | 482   | 541   | 552   | 549   |
| Hooghly ..       | 61    | 68    | 66    | 63    | 92    | 82    | 82    | 84    | 86    | 94    |
| 24-Parganas ..   | 650   | 676   | 693   | 733   | 788   | 814   | 916   | 990   | 1,009 | 1,104 |
| Calcutta ..      | 196   | 205   | 212   | 226   | 243   | 308   | 346   | 390   | 385   | 398   |
| Nadia ..         | 8     | 8     | 9     | 4     | 3     | 3     | 5     | 6     | 6     | 5     |
| Murshidabad ..   | 9     | 8     | 7     | 8     | 8     | 6     | 7     | 8     | 13    | 14    |
| West Dinajpur .. | 48    | 56    | 53    | 16    | 17    | 17    | 15    | 17    | 15    | 19    |
| Malda ..         | 3     | 3     | 3     | 1     | 2     | 3     | 2     | 3     | 2     | 3     |
| Jalpaiguri ..    | 167   | 173   | 168   | 164   | 167   | 175   | 177   | 181   | 180   | 179   |
| Darjeeling ..    | 146   | 144   | 144   | 144   | 146   | 149   | 145   | 146   | 151   | 149   |
| Cooch Behar ..   | ..    | ..    | ..    | ..    | ..    | ..    | ..    | 8     | 7     | 7     |

\*Excluding Cooch Behar

Note.—In case of partitioned districts for the years 1944-46, all the factories in the pre-partitioned districts have been taken. In case of 24-Parganas district for the years 1944-47 the factories in Bongaon and Gaighata police-stations of Jessore district have been excluded.

Sources : (1) Annual Report on the administration of Factories Act in West Bengal.  
(2) Chief Inspector of Factories, West Bengal.

## MANUFACTURING INDUSTRIES

Registered working factories classified by Industry and by District : 1953.

TABLE 17-3

Number.

| Industry  | District    |         |         |         |           |        |         |             |          |       |             |               |       |            |             |
|---|-------------|---------|---------|---------|-----------|--------|---------|-------------|----------|-------|-------------|---------------|-------|------------|-------------|
|   | West Bengal | Burdwan | Birbhum | Bankura | Midnapore | Howrah | Hoochly | 24 Parganas | Calcutta | Nadia | Murshidabad | West Dinajpur | Maida | Jalpaiguri | Cooch Behar |
| Grand Total ..  | 2,748       | 72      | 53      | 39      | 63        | 540    | 94      | 1,104       | 3,398    | 5     | 14          | 10            | 3     | 179        | 7           |
| Government and local fund factories ..  | 107         | 7       | 3       | —       | 7         | 10     | 2       | 48          | 18       | 2     | 1           | —             | —     | —          | 3           |
| <i>Food, except beverages :</i>   |             |         |         |         |           |        |         |             |          |       |             |               |       |            |             |
| Manufacture of dairy products ..  | 1           | —       | —       | —       | —         | —      | —       | —           | —        | 1     | —           | —             | —     | —          | —           |
| Cold storage ..   | 1           | —       | —       | —       | —         | —      | —       | 1           | —        | —     | —           | —             | —     | —          | —           |
| <i>Beverages</i>  |             |         |         |         |           |        |         |             |          |       |             |               |       |            |             |
| Carbonated water industries ..  | —           | —       | —       | —       | —         | —      | —       | —           | —        | —     | —           | —             | —     | —          | —           |
| <i>Textiles</i>   |             |         |         |         |           |        |         |             |          |       |             |               |       |            |             |
| Cotton mills ..   | 1           | —       | —       | —       | —         | —      | —       | —           | —        | —     | —           | —             | —     | —          | —           |
| Silk mills ..   | 1           | —       | —       | —       | —         | —      | —       | —           | —        | —     | 1           | —             | —     | —          | —           |
| <i>Wood and cork except furniture :</i>   |             |         |         |         |           |        |         |             |          |       |             |               |       |            |             |
| Saw mills ..  | 1           | —       | —       | —       | —         | —      | —       | —           | —        | —     | —           | —             | —     | 1          | —           |
| Joinery and general wood working ..   | 1           | —       | —       | —       | —         | —      | —       | —           | 1        | —     | —           | —             | —     | —          | —           |
| Boxes and packing cases ..  | —           | —       | —       | —       | —         | —      | —       | —           | —        | —     | —           | —             | —     | —          | —           |
| <i>Printing, publishing and allied industries</i>                               |             |         |         |         |           |        |         |             |          |       |             |               |       |            |             |
| Letter press and lithographic printing and book binding ..                      | 14          | —       | —       | —       | —         | 1      | —       | 5           | 6        | —     | —           | —             | —     | 1          | 1           |
| <i>Leather and leather products (except footwear)</i>                           |             |         |         |         |           |        |         |             |          |       |             |               |       |            |             |
| Tanneries and leather finishing ..  | 1           | —       | —       | —       | —         | —      | —       | 1           | —        | —     | —           | —             | —     | —          | —           |
| <i>Chemical and chemical products</i>   |             |         |         |         |           |        |         |             |          |       |             |               |       |            |             |
| Fine and pharmaceutical chemicals ..  | 1           | —       | —       | —       | —         | —      | —       | —           | —        | —     | —           | —             | —     | 1          | —           |
| <i>Non-metallic mineral products (except products of petroleum and coal)</i>    |             |         |         |         |           |        |         |             |          |       |             |               |       |            |             |
| Manufacture of pottery, china and earthenware ..                                | 1           | —       | —       | —       | —         | —      | —       | 1           | —        | —     | —           | —             | —     | —          | —           |
| <i>Manufacture of metal products (except machinery and transport equipment)</i> |             |         |         |         |           |        |         |             |          |       |             |               |       |            |             |
| Others (except machinery and transport equipment) ..                            | 2           | —       | —       | —       | —         | —      | —       | 1           | 1        | —     | —           | —             | —     | —          | —           |
| <i>Manufacture of machinery (except electrical machinery)</i>                   |             |         |         |         |           |        |         |             |          |       |             |               |       |            |             |
| General and jobbing engineering ..  | 4           | 1       | —       | —       | —         | —      | —       | 1           | 1        | —     | —           | —             | —     | 1          | —           |
| Others ..   | 3           | —       | 2       | —       | —         | —      | —       | 1           | —        | —     | —           | —             | —     | —          | —           |
| <i>Electrical machinery, apparatus, appliances and supplies</i>                 |             |         |         |         |           |        |         |             |          |       |             |               |       |            |             |
| Telegraph and telephone workshops ..  | 4           | —       | —       | —       | —         | —      | —       | 3           | 1        | —     | —           | —             | —     | —          | —           |
| General and jobbing engineering ..  | 2           | —       | —       | —       | —         | —      | —       | —           | 1        | —     | —           | —             | —     | —          | —           |
| Others ..   | 1           | —       | —       | —       | —         | —      | —       | 1           | —        | —     | —           | —             | —     | —          | —           |
| <i>Transport and transport equipment</i>  |             |         |         |         |           |        |         |             |          |       |             |               |       |            |             |
| Ship building and repairing ..  | 4           | —       | —       | —       | —         | 1      | —       | 3           | —        | —     | —           | —             | —     | —          | —           |
| Railway workshops ..  | 18          | 3       | —       | —       | 6         | 4      | —       | 4           | —        | —     | —           | —             | —     | 1          | —           |
| Repair of motor vehicles ..   | 8           | —       | 1       | —       | —         | —      | —       | 4           | 2        | —     | —           | —             | —     | —          | 1           |
| Aircraft building and repairing ..  | 6           | 1       | —       | —       | —         | —      | —       | 5           | —        | —     | —           | —             | —     | —          | —           |
| Others (manufacture of transport equipment not elsewhere classified) ..         | —           | —       | —       | —       | —         | —      | —       | —           | —        | —     | —           | —             | —     | —          | —           |
| <i>Miscellaneous industries</i>   |             |         |         |         |           |        |         |             |          |       |             |               |       |            |             |
| Manufacture of professional, scientific, measuring, controlling instruments ..  | 1           | —       | —       | —       | —         | —      | —       | —           | 1        | —     | —           | —             | —     | —          | —           |
| Mints ..  | 2           | —       | —       | —       | —         | —      | —       | 1           | 1        | —     | —           | —             | —     | —          | —           |
| Ordnance factories ..   | —           | —       | —       | —       | —         | —      | —       | —           | —        | —     | —           | —             | —     | —          | 2           |
| Others (manufacturing industries not elsewhere classified) ..                   | 6           | —       | —       | —       | —         | 1      | —       | 3           | —        | 1     | —           | —             | —     | —          | 1           |
| <i>Electricity, gas and steam</i>   |             |         |         |         |           |        |         |             |          |       |             |               |       |            |             |
| Electric light and power ..   | 8           | 2       | —       | —       | —         | 3      | —       | 1           | 1        | —     | —           | —             | —     | 1          | —           |
| <i>Water and sanitary services</i>  |             |         |         |         |           |        |         |             |          |       |             |               |       |            |             |
| Water supply stations ..  | 11          | —       | —       | —       | —         | —      | 1       | 8           | 2        | —     | —           | —             | —     | —          | —           |
| Sanitary services (pumping and sewage) ..                                       | 4           | —       | —       | —       | —         | —      | —       | 4           | —        | —     | —           | —             | —     | —          | —           |

MANUFACTURING INDUSTRIES

TABLE 17-3—*contd.*

| TABLE IV   |          |     |       |      |     |     |       |       |     |    |       |         |     |     | Number. |  |
|--|----------|-----|-------|------|-----|-----|-------|-------|-----|----|-------|---------|-----|-----|---------|--|
| Industry   | District |     |       |      |     |     |       |       |     |    |       |         |     |     |         |  |
|  | Wes      | Bur | Birbi | Bore | B39 | 92  | 1,056 | 380   | Mid | D. | Malda | Jalpaig |     |     |         |  |
|  |          |     |       |      |     |     |       |       |     |    |       |         |     |     |         |  |
| Other Factories  | 2,641    | 85  | 50    | 89   | 56  | 539 | 92    | 1,056 | 380 | 13 | 19    | 3       | 179 | 143 | 4       |  |
| Processes allied to agriculture  |          |     |       |      |     |     |       |       |     |    |       |         |     |     |         |  |
| Cotton ginning and baling  | 10       |     |       |      |     |     |       |       |     |    |       |         |     |     |         |  |
| Jute presses   | 24       |     |       |      |     |     |       | 13    |     |    |       |         | 1   | 1   | 1       |  |
| Others (gins and presses)  | 4        |     |       |      |     |     |       | 3     |     |    |       |         |     |     |         |  |
| Food except beverages  |          |     |       |      |     |     |       |       |     |    |       |         |     |     |         |  |
| Manufacture of dairy products  | 4        | —   |       |      |     |     |       | 3     |     |    |       |         |     |     |         |  |
| Canning and preservation of fruits and vegetables.                     | 5        | —   |       |      |     |     |       | 4     |     |    |       |         |     |     |         |  |
| Flour mills  | 13       | —   |       |      |     |     |       | 5     |     |    |       |         |     |     |         |  |
| Rice mills   | 283      | 30  | 43    |      |     |     |       | —     | —   | 1  | 10    |         | 8   | 4   | —       |  |
| Dal mills  | —        |     |       |      |     |     |       |       |     |    |       |         |     |     |         |  |
| Manufacture of bakery products   | 41       |     |       | —    | —   | 3   |       | 25    | 10  | —  |       |         | 1   | —   | —       |  |
| Sugar  | 1        |     |       |      |     |     |       | —     | 1   |    |       |         |     |     |         |  |
| Manufacture of sugar confectionery, cocoa and chocolate.               | 3        |     |       |      |     |     |       | 2     | 1   | —  |       |         |     |     |         |  |
| Manufacture of edible oils (other than hydrogenated oils).             | 59       |     |       |      |     |     |       | 7     | 14  | —  |       |         |     |     |         |  |
| Hydrogenated oil industry  | 6        |     |       |      |     |     |       | 3     | —   | —  |       |         |     |     |         |  |
| Tea factories  | 273      |     |       |      |     |     |       |       |     |    |       |         | 149 | 110 | —       |  |
| Starch   | 2        |     |       |      |     |     |       |       |     |    |       |         |     |     |         |  |
| Cold Storage   | 1        |     |       |      |     |     |       |       |     |    |       |         |     |     |         |  |
| Others (manufacture of miscellaneous food preparations).               | 4        |     |       |      |     |     |       |       |     |    |       |         |     |     |         |  |
| Beverages—   |          |     |       |      |     |     |       |       |     |    |       |         |     |     |         |  |
| Distilling, rectifying and blending of spirits                         | 4        |     |       |      |     |     |       |       |     |    |       |         |     |     |         |  |
| Breweries and incidental processes including malt.                     | 1        |     |       |      |     |     |       |       |     |    |       |         |     |     |         |  |
| Soft drinks  | 1        |     |       |      |     |     |       |       |     |    |       |         |     |     |         |  |
| Carbonated water industries  | 0        |     |       |      |     |     |       | 3     | 4   | —  |       |         |     |     |         |  |
| Tobacco—   |          |     |       |      |     |     |       |       |     |    |       |         |     |     |         |  |
| Bidi   |          |     |       |      |     |     |       |       |     |    |       |         |     |     |         |  |
| Cigarette  |          |     |       |      |     |     |       |       |     |    |       |         |     |     |         |  |
| Zardah factories   |          |     |       | —    | —   | 1   | —     | —     | —   | —  |       |         |     |     |         |  |
| Textiles—  |          |     |       |      |     |     |       |       |     |    |       |         |     |     |         |  |
| Cotton mills   | 42       |     |       |      |     | 11  | 9     | 19    | —   |    |       |         |     |     |         |  |
| Jute mills   | 99       |     |       |      |     | 26  | 16    | 57    | —   |    |       |         |     |     |         |  |
| Silk mills   | 6        |     |       |      |     | —   | —     | 6     | —   |    |       |         |     |     |         |  |
| Woolen mills   | 4        |     |       |      |     | 1   | —     | 3     | —   |    |       |         |     |     |         |  |
| Lace mills   | 1        |     |       |      |     | —   | —     | 1     | —   |    |       |         |     |     |         |  |
| Knitting mills   | 63       |     |       |      |     | 16  | —     | 26    | 20  |    |       |         |     |     |         |  |
| Cordage, rope and twine industries                                     | 9        |     |       |      |     | 5   | —     | 4     | —   |    |       |         |     |     |         |  |
| Others (manufacture of textiles (not elsewhere classified)).           | 15       |     |       |      |     |     |       |       |     |    |       |         |     |     |         |  |
| Footwear, other wearing apparel, made-up textile goods—                |          |     |       |      |     |     |       |       |     |    |       |         |     |     |         |  |
| Manufacture of boots and shoes (except rubber footwear).               | 1        |     |       |      |     |     |       | 1     | —   | —  | —     | —       |     |     |         |  |
| Repair of boots and shoes (except rubber footwear).                    | 1        |     |       |      |     |     |       | 1     | —   | —  | —     | —       |     |     |         |  |
| Clothing   | 2        |     |       |      |     |     |       | 2     | —   | —  | —     | —       |     |     |         |  |
| Umbrellas  | 6        |     |       |      |     | 3   | —     | 1     | —   | —  | —     | —       |     |     |         |  |
| Others (manufacture of wearing apparel except footwear).               | 1        |     |       |      |     | 1   | —     |       |     |    |       |         |     |     |         |  |
| Manufacture of made-up textile goods except wearing apparel.           | 3        |     |       |      |     |     |       | 2     | —   | —  | —     | —       | —   |     |         |  |
| Wood and cork except furniture—  |          |     |       |      |     |     |       |       |     |    |       |         |     |     |         |  |
| Saw mills  | 35       |     |       |      |     | 4   | 2     | 18    | 2   |    |       |         | 5   | 3   | —       |  |
| Manufacture of plywood   | 28       |     |       |      |     | 1   | —     | 18    | 1   |    |       |         | 2   | 4   | 2       |  |
| Joinery and general wood working                                       | 3        |     |       |      |     | 1   | —     | 2     | —   |    |       |         |     |     |         |  |
| Boxes and packing cases  | 4        |     |       |      |     | 1   | —     | 3     | —   |    |       |         |     |     |         |  |
| Others (manufacture of wood and cork except manufacture of furniture). | 6        |     |       |      |     |     |       | 4     | 2   |    |       |         |     |     |         |  |

## MANUFACTURING INDUSTRIES

TABLE 17-3—*contd.*

| Number.   |    |    |    |      |      |   |    |    |     |   |      |      |   |   |
|---|----|----|----|------|------|---|----|----|-----|---|------|------|---|---|
| Industry  |    |    |    | West | Hoog |   |    |    | (c) | d | Mun. | West |   |   |
| <b>Furniture and fixtures—</b>  |    |    |    |      |      |   |    |    |     |   |      |      |   |   |
| Wooden  | .. | .. | .. | 8    | —    | 1 | —  | 4  | —   | — | —    | —    | — | 1 |
| Metal   | .. | .. | .. | 19   | —    | — | —  | 16 | —   | — | —    | —    | — | — |
| <b>Paper and paper products—</b>  |    |    |    |      |      |   |    |    |     |   |      |      |   |   |
| Paper   | .. | .. | .. | 5    | 1    | — | —  | 3  | —   | — | —    | —    | — | — |
| Paper board and straw board   | .. | .. | .. | 11   | —    | — | —  | 10 | —   | — | —    | —    | — | — |
| Others (pulp, paper and paper mills)  | .. | .. | .. | 18   | —    | — | —  | 10 | 8   | — | —    | —    | — | — |
| <b>Printing, publishing and allied industries—</b>                              |    |    |    |      |      |   |    |    |     |   |      |      |   |   |
| Letter press and lithographic printing and book binding.                        | .. | .. | .. | 180  | —    | — | —  | 21 | 149 | — | 1    | —    | — | 1 |
| Other printing including photography  | .. | .. | .. | 9    | —    | — | —  | 2  | 6   | — | 1    | —    | — | — |
| <b>Leather and leather products (except footwear)—</b>                          |    |    |    |      |      |   |    |    |     |   |      |      |   |   |
| Tanneries and leather finishing   | .. | .. | .. | —    | —    | — | —  | 45 | —   | — | —    | —    | — | — |
| Manufacture of leather products except footwear and other wearing apparel.      | .. | .. | .. | 1    | —    | — | —  | 1  | —   | — | —    | —    | — | — |
| <b>Rubber and rubber products—</b>  |    |    |    |      |      |   |    |    |     |   |      |      |   |   |
| Tyres   | .. | .. | .. | —    | —    | — | —  | 1  | —   | — | —    | —    | — | — |
| Rubber footwear   | .. | .. | .. | 14   | —    | — | —  | 13 | —   | — | —    | —    | — | — |
| Other (manufacture of rubber and rubber products).                              | .. | .. | .. | 14   | —    | — | —  | 0  | 1   | — | —    | —    | — | — |
| <b>Chemicals and chemical products—</b>   |    |    |    |      |      |   |    |    |     |   |      |      |   |   |
| Artificial manures  | .. | .. | .. | 11   | —    | — | —  | 3  | 8   | — | —    | —    | — | — |
| Heavy chemicals   | .. | .. | .. | 9    | —    | — | —  | 3  | 6   | — | —    | —    | — | — |
| Plastic materials   | .. | .. | .. | 1    | —    | — | —  | —  | 1   | — | —    | —    | — | — |
| Others (basic chemicals including fertilizers)                                  | .. | .. | .. | 5    | —    | — | —  | 1  | 4   | — | —    | —    | — | — |
| Vegetable and animal oils and fats (except edible oil).                         | .. | .. | .. | 4    | —    | — | —  | 2  | —   | — | —    | —    | — | — |
| Fine and pharmaceutical chemicals   | .. | .. | .. | 38   | —    | — | —  | 1  | 1   | — | —    | —    | — | — |
| Lac (including shellac)   | .. | .. | .. | 5    | —    | 1 | —  | —  | 4   | — | —    | —    | — | — |
| Matches   | .. | .. | .. | 4    | —    | — | —  | —  | 4   | — | —    | —    | — | — |
| Paints, colours and varnishes   | .. | .. | .. | 26   | —    | — | —  | 7  | 3   | — | —    | —    | — | — |
| Soap  | .. | .. | .. | 17   | —    | — | —  | 4  | —   | — | —    | —    | — | — |
| Others (manufacture of miscellaneous chemical products).                        | .. | .. | .. | 14   | 1    | — | —  | 4  | —   | 7 | 1    | —    | — | — |
| <b>Products of petroleum and coal</b>   |    |    |    |      |      |   |    |    |     |   |      |      |   |   |
| Petroleum   | .. | .. | .. | —    | —    | — | —  | 8  | —   | — | —    | —    | — | — |
| Kerosene  | .. | .. | .. | —    | —    | — | —  | 4  | —   | — | —    | —    | — | — |
| Manufacture of miscellaneous products of petroleum and coal.                    | .. | .. | .. | —    | —    | 2 | —  | 3  | —   | — | —    | —    | — | — |
| <b>Non-metallic mineral products (except products of petroleum and coal)</b>    |    |    |    |      |      |   |    |    |     |   |      |      |   |   |
| Bricks and tiles  | .. | .. | .. | —    | —    | — | —  | 6  | —   | — | —    | —    | — | — |
| Others (manufacture of structural clay products).                               | .. | .. | .. | —    | —    | — | —  | 1  | —   | — | —    | —    | — | — |
| Manufacture of glass and glass products (excepting optical lenses).             | .. | .. | .. | 27   | —    | — | —  | 14 | 3   | — | —    | —    | — | — |
| Manufacture of pottery, china and earthenware.                                  | .. | .. | .. | 14   | 1    | — | —  | 9  | —   | — | —    | —    | — | — |
| Stone dressing and crushing   | .. | .. | .. | 6    | 1    | — | —  | 3  | —   | — | —    | —    | — | — |
| Asbestos products   | .. | .. | .. | 1    | —    | — | —  | 1  | —   | — | —    | —    | — | — |
| Others (manufacture of non-metallic mineral products not elsewhere classified). | .. | .. | .. | 10   | —    | — | —  | 3  | —   | — | —    | —    | — | — |
| <b>Basic metal industries</b>   |    |    |    |      |      |   |    |    |     |   |      |      |   |   |
| Metal extracting and refining (ferrous)   | .. | .. | .. | 2    | —    | — | —  | —  | —   | — | —    | —    | — | — |
| Metal rolling (ferrous)   | .. | .. | .. | 23   | —    | — | 12 | 8  | —   | — | —    | —    | — | 1 |
| Tube making and wire drawing (ferrous)  | .. | .. | .. | 22   | —    | — | 10 | 8  | 3   | — | —    | —    | — | — |
| Metal founding (ferrous)  | .. | .. | .. | 106  | —    | — | 84 | 21 | —   | — | —    | —    | — | — |
| Others (ferrous)  | .. | .. | .. | 1    | —    | — | —  | 1  | —   | — | —    | —    | — | — |
| Metal extracting and refining (non-ferrous)                                     | .. | .. | .. | 7    | —    | — | 2  | 3  | —   | — | —    | —    | — | — |
| Metal conversion (non-ferrous)  | .. | .. | .. | 1    | —    | — | —  | 1  | —   | — | —    | —    | — | — |
| Metal rolling (non-ferrous)   | .. | .. | .. | —    | —    | — | —  | —  | —   | — | —    | —    | — | — |
| Tube making and wire drawing (non-ferrous)                                      | .. | .. | .. | 4    | —    | — | —  | 3  | 1   | — | —    | —    | — | — |
| Metal founding (non-ferrous)  | .. | .. | .. | 3    | —    | — | —  | 3  | —   | — | —    | —    | — | — |

# MANUFACTURING INDUSTRIES

## TABLE 17-3—*contd.*

| Industry   | Number. |         |   |   |     |       |       |          |               |         |
|--|---------|---------|---|---|-----|-------|-------|----------|---------------|---------|
|  | Burdwan | Birbhum |   |   |     | Calen | Nadia | idharbad | West Dinajpur | palguri |
| <i>Manufacture of metal products (except machinery and transport equipment):</i> |         |         |   |   |     |       |       |          |               |         |
| Metal containers and steel trunks ..   | 93      |         |   |   |     | 40    | 15    |          |               |         |
| Cutlery, locks, etc. ....  | 4       |         |   |   |     | 3     | 1     |          |               |         |
| Bolts, nuts, nails, springs, chains, etc. ..                                     | 44      | 1       | — | 1 | —   | 22    | —     | 17       | 3             |         |
| Metal galvanizing, tinning, plating, lacquering, Japaning, polishing, etc.       |         |         |   |   |     | 3     | —     |          |               |         |
| Type founding .. ..  |         |         |   |   |     | 1     | 5     |          |               |         |
| Welding .. ..  | 4       |         | — | — | 3   | —     | 4     | —        |               |         |
| Safes and vaults .. ..   | 3       |         |   |   |     |       |       |          |               |         |
| Others (manufacture of metal products except machinery and transport equipment). | 223     |         |   | — | 108 | —     | 105   | 10       | —             | —       |
| <i>Manufacture of machinery (except electrical machinery):</i>                   |         |         |   |   |     |       |       |          |               |         |
| Hydraulic, ventilating and pneumatic engineering.                                | 3       |         |   |   |     |       | 1     | —        | —             | —       |
| Prime movers and boilers ..  | 2       |         |   | — | —   | 2     | —     | —        | —             | —       |
| Agricultural implements ..   | 7       |         |   |   | 3   | —     | 2     | —        | 1             |         |
| Machine tools, wood working machinery and other tools.                           | 14      |         |   |   | 3   | —     | 0     | 2        | —             |         |
| Textile machinery and accessories ..   | 6       |         |   |   | 1   | 2     | 3     | —        | —             |         |
| General and jobbing engineering ..   | 67      |         |   |   | 11  | 2     | 33    | 17       | —             | 3       |
| Others (manufacture of machinery except except electrical machinery).            | 40      |         |   |   | 31  | —     | 17    | 1        | —             | —       |
| <i>Electrical machinery, apparatus, appliances and supplies</i>                  |         |         |   |   |     |       |       |          |               |         |
| Electrical machinery .. ..   | 3       |         |   |   |     |       | 3     | —        |               |         |
| Electrical lamps (other than glass bulb making).                                 | 3       |         |   |   |     |       | 2     | 1        |               |         |
| Electric fans, radiators and other accessories                                   | 20      |         |   |   |     |       | 12    | 6        |               |         |
| Storage batteries .. ..  | 0       |         |   |   |     |       | 6     | 1        |               |         |
| Radio and phonographs .. ..  | 4       |         |   |   |     |       | 3     | 1        |               |         |
| Insulated wires and cables ..  | 2       |         |   |   |     |       | 2     | —        |               |         |
| General and jobbing engineering ..   | 6       |         |   |   |     |       | 2     | 4        |               |         |
| Others (electric machinery, apparatus, appliances and supplies).                 | 11      |         |   | — | 1   |       | 7     | 3        |               | —       |
| <i>Transport and transport equipment --</i>                                      |         |         |   |   |     |       |       |          |               |         |
| Ship building and repairing .. ..  | 18      |         |   |   | 18  | —     | 4     | 1        |               |         |
| Railway workshop .. ..   | 1       |         |   |   | 1   | —     | —     | —        |               |         |
| Tramway works .. ..  | 0       |         |   |   | 1   | —     | 8     | —        |               |         |
| Manufacture of motor vehicles ..   | 2       |         |   |   | —   | 1     | 1     | —        |               |         |
| Repair of motor vehicles .. ..   | 48      |         |   |   | 3   | —     | 17    | 18       |               | 1       |
| Repair of cycles .. ..   | 1       |         |   |   | —   | —     | —     | 1        |               | 4       |
| Manufacture of Bi-cycles .. ..   | 2       |         |   |   | —   | —     | 1     | —        |               | —       |
| Aircraft building and repairing ..   | 4       |         |   |   | —   | —     | 4     | —        |               |         |
| Coach building .. ..   | 5       |         |   |   | 1   | —     | 4     | —        |               |         |
| Others (manufacture of transport equipment not elsewhere classified.)            | 5       | 1       | — | — | 1   | —     | 3     | —        |               |         |
| <i>Miscellaneous industries—</i>   |         |         |   |   |     |       |       |          |               |         |
| Manufacture of professional, scientific, measuring controlling instruments.      | 6       |         |   |   |     |       | 2     | —        | —             | —       |
| Photographic and optical goods ..  | 7       |         |   |   |     |       | 1     | 6        |               |         |
| Cinematograph film making, stripping, sorting and grading.                       | 1       |         |   |   |     |       | 1     | —        |               |         |
| Repair of watches and clocks .. ..   | 7       |         |   |   |     |       | 7     |          |               |         |
| Jewellery .. ..  | 5       |         |   |   |     |       | 5     |          |               |         |
| Pen and pencil making .. ..  | 4       | —       | — | — | —   | 1     | —     |          |               |         |
| Brushes .. ..  | 1       |         |   |   |     |       |       |          |               |         |
| Manufacture of ice .. ..   | 6       |         |   |   |     |       | 5     |          |               |         |
| Plastic articles .. ..   | 18      |         |   |   | 7   |       | 10    |          |               |         |
| Celluloid articles .. ..   | 2       |         |   |   | 1   |       | 1     |          |               |         |
| Wrapping, packing, filling etc. of articles ..                                   | 7       |         |   |   | 1   |       | 5     |          |               |         |
| Others (manufacturing industries not elsewhere classified.)                      | 34      |         |   | 2 | —   | 2     | 24    |          |               |         |

## MANUFACTURING INDUSTRIES

TABLE 17-3—concl'd.

|  |    | District.   |         |         |         |           |        |         |             |          |       |             |               |       |            |            | Number.     |   |
|--|----|-------------|---------|---------|---------|-----------|--------|---------|-------------|----------|-------|-------------|---------------|-------|------------|------------|-------------|---|
| Industry.                              |    | West Bengal | Burdwan | Birbhum | Bankura | Midnapore | Howrah | Hooghly | 24-Parganas | Calcutta | Nadia | Murshidabad | West Dinajpur | Malda | Jalpaiguri | Darjeeling | Cooch Behar |   |
| Electricity, Gas Steam—                |    |             |         |         |         |           |        |         |             |          |       |             |               |       |            |            |             |   |
| Electric light and power               | .. | ..          | 34      | 3       | —       | 1         | 1      | 4       | —           | 11       | 9     | —           | 1             | —     | 1          | 1          | 2           | — |
| Gas manufacture and distribution       | .. | ..          | 7       | 1       | —       | —         | —      | 3       | —           | 3        | —     | —           | —             | —     | —          | —          | —           | — |
| Water and sanitary services—           |    |             |         |         |         |           |        |         |             |          |       |             |               |       |            |            |             |   |
| Sanitary services (pumping and sewage) | .. | ..          | 1       | —       | —       | —         | —      | —       | —           | 1        | —     | —           | —             | —     | —          | —          | —           | — |
| Recreation services—                   |    |             |         |         |         |           |        |         |             |          |       |             |               |       |            |            |             |   |
| Cinema studios                         | .. | ..          | 7       | —       | —       | —         | —      | —       | —           | 7        | —     | —           | —             | —     | —          | —          | —           | — |
| Personal services—                     |    |             |         |         |         |           |        |         |             |          |       |             |               |       |            |            |             |   |
| Lundries and laundry services          | .. | ..          | 5       | —       | —       | —         | —      | 1       | —           | 3        | 1     | —           | —             | —     | —          | —          | —           | — |
| Job dyeing, dry cleaning etc.          | .. | ..          | 6       | —       | —       | —         | —      | 4       | —           | —        | 2     | —           | —             | —     | —          | —          | —           | — |

Source: Chief Inspector of Factories, West Bengal.

## MANUFACTURING INDUSTRIES

## (b) Census of manufacturing industries in West Bengal

## Economic structure of the factories under Census of Manufacturing Industries by Industry

TABLE 17-4.

| Industry.                        | Year. | Establishment.                               |   | Total productive capital employed. | Average No. of workers employed per day. | Wages paid.  | Ex-factory value of fuels raw materials etc., consumed and work done for the industry by other concerns. | Ex-factory value of products and work done by the industry for customers. | Value added by manufacture. |
|----------------------------------|-------|--|---|------------------------------------|--|--------------|--|---|-----------------------------|
|                                  |       | Number of registered factories in existence. | Number of factories from which returns were received. |                                    |  |              |  |   |                             |
|                                  |       |  |   | Rs.                                |  | Rs.          | Rs.  | Rs.   | Rs.                         |
| Total ..                         | 1949  | 1 503  | 1,416   | 1,33,35,98,277                     | 4,76,882                                 | 38,85,93,373 | 20,05,82,592   | 2,73,73,47,341  | 68,59,36,129                |
|                                  | 1950  | 1,459  | 1,375   | 1,51,46,84,906                     | 4,47,281                                 | 36,33,84,068 | 1,95,87,33,439   | 2,77,76,84,635  | 76,84,30,283                |
|                                  | 1951  | 1,502  | 1,319   | 1,63,38,77,092                     | 4,30,983                                 | 37,47,12,323 | 2,60,23,00,361   | 3,55,78,51,203  | 90,73,68,930                |
| Wheat flour ..                   | 1949  | 16   | 16  | 84,59,678                          | 1,686                                    | 13,91,210    | 10,57,99,316   | 11,46,46,878  | 84,53,745                   |
|                                  | 1950  | 16   | 16  | 1,09,44,322                        | 1,506                                    | 13,97,073    | 9,46,32,848  | 10,11,89,802  | 62,04,053                   |
|                                  | 1951  | 16   | 15  | 1,75,57,190                        | 1,543                                    | 13,59,665    | 8,93,88,367  | 9,61,15,248   | 58,54,118                   |
| Rice milling ..                  | 1949  | 383  | 370   | 2,61,40,982                        | 14,497                                   | 37,65,549    | 13,58,70,582   | 14,28,60,742  | 68,90,697                   |
|                                  | 1950  | 343  | 320   | 3,35,80,757                        | 14,024                                   | 42,54,022    | 14,96,65,004   | 15,75,89,398  | 69,51,368                   |
|                                  | 1951  | 343  | 302   | 2,41,70,858                        | 12,340                                   | 33,77,253    | 12,28,28,000   | 12,87,08,775  | 49,99,919                   |
| Biscuit making                   | 1949  | 18   | 17  | 32,23,795                          | 1,283                                    | 8,04,712     | 85,51,023  | 1,33,67,037   | 46,99,763                   |
|                                  | 1950  | 24   | 23  | 49,21,439                          | 1,732                                    | 11,98,183    | 1,16,44,821  | 1,81,49,059   | 63,64,289                   |
|                                  | 1951  | 33   | 31  | 58,74,653                          | 1,781                                    | 13,03,030    | 1,28,84,892  | 1,86,11,913   | 55,86,288                   |
| Fruits and vegetable processing. | 1949  | 5  | 4   | 6,14,670                           | 132                                      | 74,397       | 4,79,699   | 7,62,834  | 2,61,983                    |
|                                  | 1950  | 6  | 6   | 22,00,987                          | 333                                      | 1,42,789     | 10,85,393  | 15,79,791   | 4,04,764                    |
|                                  | 1951  | 6  | 5   | 11,09,384                          | 222                                      | 98,000       | 6,83,787   | 9,34,454  | 2,04,311                    |
| Sugar (a) ..                     | 1949  | 10   | 9   | 1,72,83,879                        | 3,104                                    | 12,78,993    | 1,44,61,115  | 2,24,00,829   | 69,24,550                   |
|                                  | 1950  | 9  | 8   | 1,09,79,374                        | 3,250                                    | 15,50,466    | 1,75,63,397  | 2,35,61,439   | 52,60,088                   |
|                                  | 1951  | 7  | 7   | 2,81,04,203                        | 3,566                                    | 23,62,896    | 3,63,10,562  | 4,59,02,780   | 88,55,799                   |
| Distilleries and Breweries       | 1949  | 4  | 4   | 24,45,065                          | 555                                      | 5,53,444     | 17,75,663  | 40,16,364   | 21,46,401                   |
|                                  | 1950  | 4  | 4   | 34,01,618                          | 617                                      | 7,29,965     | 21,33,575  | 44,81,293   | 22,33,897                   |
|                                  | 1951  | 5  | 4   | 33,68,795                          | 603                                      | 7,63,445     | 25,13,093  | 63,81,248   | 37,33,620                   |
| Starch (b)                       | 1949  | 7  | 4   | 59,47,649                          | 1,192                                    | 3,78,035     | 23,32,879  | 36,94,556   | 11,10,128                   |
|                                  | 1950  | 4  | 4   | 21,30,001                          | 355                                      | 1,16,029     | 8,17,453   | 11,75,529   | 3,07,564                    |
|                                  | 1951  | 1  | 1   | 39,64,652                          | 484                                      | 2,25,221     | 20,96,567  | 29,08,472   | 42,616                      |
| Vegetable Oils                   | 1949  | 71   | 70  | 4,09,64,148                        | 5,479                                    | 32,91,568    | 15,85,12,047   | 16,81,06,447  | 76,78,823                   |
|                                  | 1950  | 80   | 76  | 5,21,28,592                        | 4,801                                    | 30,44,390    | 17,48,42,101   | 18,27,12,418  | 60,52,053                   |
|                                  | 1951  | 74   | 63  | 2,10,32,023                        | 3,308                                    | 19,97,610    | 12,64,55,115   | 13,03,30,217  | 33,62,892                   |
| Paints and varnishes ..          | 1949  | 18   | 18  | 2,47,20,505                        | 2,469                                    | 21,42,835    | 2,83,72,269  | 5,03,90,005   | 2,15,52,280                 |
|                                  | 1950  | 16   | 16  | 2,47,63,606                        | 2,361                                    | 23,07,977    | 2,26,68,754  | 8,67,84,992   | 1,35,21,361                 |
|                                  | 1951  | 16   | 16  | 3,00,46,608                        | 2,386                                    | 25,67,793    | 2,91,65,227  | 4,77,47,376   | 1,81,26,572                 |
| Soap                             | 1949  | 18   | 17  | 1,61,17,930                        | 1,422                                    | 11,24,320    | 2,70,95,423  | 3,38,80,005   | 62,89,865                   |
|                                  | 1950  | 17   | 15  | 1,71,52,482                        | 1,369                                    | 12,52,075    | 3,52,98,935  | 2,79,85,630   | 68,31,465                   |
|                                  | 1951  | 15   | 13  | 1,88,09,727                        | 1,438                                    | 12,71,000    | 3,72,81,550  | 5,11,48,298   | 1,33,91,308                 |
| Tanning                          | 1949  | 9  | 8   | 34,87,561                          | 306                                      | 1,83,455     | 7,81,754   | 10,88,559   | 2,10,675                    |
|                                  | 1950  | 8  | 7   | 17,68,791                          | 205                                      | 1,05,219     | 5,15,678   | 6,76,865  | 1,02,184                    |
|                                  | 1951  | 7  | 6   | 15,87,852                          | 230                                      | 1,44,681     | 9,16,358   | 12,78,320   | 3,11,342                    |
| Cement                           | 1949  |  |   |                                    |  |              |  |   |                             |
|                                  | 1950  |  |   |                                    |  |              |  |   |                             |
|                                  | 1951  |  |   |                                    |  |              |  |   |                             |
| Glass and Glassware              | 1949  | 80   | 81  | 93,61,999                          | 6,286                                    | 40,40,836    | 67,60,130  | 1,25,46,046   | 58,34,723                   |
|                                  | 1950  | 29   | 27  | 94,95,884                          | 6,185                                    | 40,86,844    | 74,95,508  | 1,40,58,676   | 61,43,079                   |
|                                  | 1951  | 28   | 23  | 87,90,759                          | 5,992                                    | 41,80,437    | 88,38,642  | 1,48,34,362   | 61,75,129                   |
| Ceramics                         | 1949  | 21   | 19  | 1,53,64,619                        | 5,834                                    | 38,00,878    | 46,99,360  | 1,16,03,537   | 61,91,579                   |
|                                  | 1950  | 19   | 15  | 1,56,21,873                        | 5,857                                    | 43,25,569    | 55,20,828  | 1,28,88,496   | 68,40,347                   |
|                                  | 1951  | 18   | 15  | 1,44,93,388                        | 5,383                                    | 43,34,946    | 51,83,024  | 1,29,80,390   | 73,57,364                   |

(a) Includes Ajmere-Merwara, Orissa, Pepsu and Punjab in 1949; Punjab, Orissa, Ajmer and Pepsu in 1950 and 1951.

(b) Includes Bombay, Pepsu, Punjab in 1949; Uttar Pradesh, Punjab in 1950; Punjab and Rajasthan in 1951.



## MANUFACTURING INDUSTRIES

TABLE 17-4—concl'd.

| Industry.  | Year. | Establishment.  |   | Total<br>productive<br>capital<br>employed. | Average<br>Number of<br>workers<br>employed<br>per day. | Wages paid.  | Ex-factory<br>value of fuels,<br>raw materials<br>etc., consumed<br>and work done<br>for the<br>industry by<br>other concerns. | Ex-factory<br>value of<br>products and<br>work done by<br>the industry<br>for customers. | Value added<br>by<br>manufacture. |
|--|-------|---|---|---|---|--------------|--|--|-----------------------------------|
|  |       | Number of<br>registered<br>factories<br>in existence. | Number of<br>factories<br>from which<br>returns were<br>received. |   |   |              |  |  |                                   |
|  |       |   |   | Rs.   |   | Rs.          | Rs.  | Rs.  | Rs.                               |
| Plywood and tea-chests                             | 1949  | 15  | 14  | 20,11,063                                   | 982   | 5,44,159     | 39,39,123  | 52,08,327  | 11,97,344                         |
|  | 1950  | 16  | 15  | 29,41,170                                   | 928   | 5,62,311     | 41,01,650  | 56,70,679  | 12,75,023                         |
|  | 1951  | 23  | 20  | 41,97,927                                   | 1,471   | 8,87,032     | 79,69,729  | 1,02,44,449  | 21,21,423                         |
| Paper and paper board ..                           | 1949  | 13  | 10  | 4,25,18,446                                 | 9,789   | 83,64,879    | 3,72,58,844  | 6,06,00,423  | 2,15,46,722                       |
|  | 1950  | 13  | 12  | 7,27,07,034                                 | 10,644  | 1,05,60,856  | 3,80,43,380  | 6,40,34,341  | 3,27,53,209                       |
|  | 1951  | 14  | 12  | 7,88,50,378                                 | 10,223  | 1,07,29,339  | 4,52,31,261  | 7,92,91,465  | 2,98,29,709                       |
| Matches  | 1949  | 8   | 6   | 60,34,059                                   | 2,564   | 30,22,001    | 70,14,183  | 1,56,64,789  | 84,96,614                         |
|  | 1950  | 7   | 6   | 15,27,699                                   | 1,967   | 25,22,561    | 54,71,679  | 1,16,81,414  | 61,57,934                         |
|  | 1951  | 7   | 4   | 68,14,512                                   | 1,924   | 28,00,085    | 68,48,828  | 1,41,32,929  | 71,60,132                         |
| Cotton textiles                                    | 1949  | 37  | 33  | 6,64,35,100                                 | 31,321  | 2,47,02,225  | 7,77,39,838  | 11,98,09,130   | 4,02,53,961                       |
|  | 1950  | 30  | 27  | 8,17,04,864                                 | 26,806  | 2,34,16,384  | 7,51,95,706  | 11,77,28,268   | 3,90,66,661                       |
|  | 1951  | 31  | 28  | 9,88,85,378                                 | 29,377  | 5,51,12,721  | 9,45,93,504  | 13,89,02,760   | 4,10,77,647                       |
| Woolen textiles (c)                                | 1949  | 6   | 6   | 79,75,331                                   | 4,627   | 48,15,910    | 1,65,44,386  | 2,96,22,564  | 1,29,19,675                       |
|  | 1950  | 6   | 6   | 14,23,316                                   | 1,287   | 4,35,280     | 53,79,215  | 76,07,906  | 21,99,091                         |
|  | 1951  | 2   | 2   | 23,63,832                                   | 860   | 2,67,315     | 63,54,806  | 77,37,303  | 13,40,743                         |
| Jute textile ..                                    | 1949  | 94  | 93  | 62,14,79,617                                | 2,87,622  | 23,30,22,332 | 1,03,37,86,470   | 1,34,43,86,554   | 29,48,72,091                      |
|  | 1950  | 97  | 96  | 64,93,63,036                                | 2,73,978  | 21,13,65,051 | 96,41,60,348   | 13,94,58,74,79   | 41,42,29,468                      |
|  | 1951  | 98  | 95  | 72,60,36,965                                | 2,55,621  | 21,01,35,900 | 1,48,95,87,127   | 1,39,45,87,479   | 49,28,27,577                      |
| Chemicals  | 1949  | 80  | 77  | 5,37,55,344                                 | 10,191  | 74,02,736    | 4,45,25,852  | 7,81,44,452  | 3,16,52,619                       |
|  | 1950  | 80  | 77  | 7,05,36,678                                 | 9,739   | 87,13,211    | 5,93,91,676  | 9,76,83,100  | 3,59,76,577                       |
|  | 1951  | 81  | 74  | 8,47,02,342                                 | 10,691  | 1,04,85,936  | 7,74,40,940  | 12,21,03,569   | 4,21,80,952                       |
| Aluminium, copper and brass                        | 1949  | 31  | 26  | 4,27,01,312                                 | 5,532   | 57,25,760    | 5,68,64,377  | 7,25,14,747  | 1,43,80,468                       |
|  | 1950  | 30  | 29  | 5,30,90,037                                 | 4,905   | 52,75,277    | 5,15,60,051  | 6,87,28,504  | 1,55,53,209                       |
|  | 1951  | 31  | 25  | 6,01,08,434                                 | 5,544   | 56,35,956    | 6,20,78,924  | 8,66,56,534  | 2,30,41,152                       |
| Iron and steel ..                                  | 1949  | 18  | 18  | 13,78,44,510                                | 25,920  | 2,78,93,169  | 9,53,90,983  | 17,39,11,227   | 7,06,91,808                       |
|  | 1950  | 21  | 21  | 18,76,55,211                                | 25,584  | 2,80,35,082  | 10,34,08,465   | 17,30,32,632   | 5,88,47,571                       |
|  | 1951  | 20  | 20  | 18,48,91,198                                | 27,193  | 3,21,66,090  | 12,26,06,649   | 20,54,96,945   | 7,32,36,185                       |
| Bi-cycles ..                                       | 1949  | 3   | 3   | 6,45,016                                    | 273   | 2,07,165     | 2,32,473   | 7,51,743   | 4,91,190                          |
|  | 1950  | 7   | 7   | 11,84,790                                   | 387   | 2,53,695     | 4,25,568   | 10,22,504  | 5,48,853                          |
|  | 1951  | 7   | 5   | 12,37,945                                   | 383   | 2,67,113     | 5,70,111   | 13,32,981  | 7,14,197                          |
| Sewing machines (d)                                | 1949  | 3   | 3   | 87,25,895                                   | 1,540   | 18,79,710    | 20,36,710  | 65,04,775  | 40,79,639                         |
|  | 1950  | 3   | 3   | 92,07,248                                   | 1,649   | 27,34,794    | 30,68,193  | 78,22,296  | 45,60,761                         |
|  | 1951  | 3   | 3   | 1,13,37,118                                 | 1,907   | 30,84,857    | 50,78,206  | 1,12,19,921  | 58,47,633                         |
| Producer gas plants ..                             | 1949  | ..  | ..  | ..  | ..  | ..           | ..   | ..   | ..                                |
|  | 1950  | ..  | ..  | ..  | ..  | ..           | ..   | ..   | ..                                |
|  | 1951  | ..  | ..  | ..  | ..  | ..           | ..   | ..   | ..                                |
| Electric lamps                                     | 1949  | 4   | 4   | 54,82,561                                   | 764   | 7,31,278     | 32,79,609  | 70,72,675  | 36,04,175                         |
|  | 1950  | 5   | 5   | 79,34,454                                   | 819   | 8,29,402     | 41,42,158  | 76,16,242  | 31,87,180                         |
|  | 1951  | 5   | 5   | 79,50,520                                   | 801   | 8,71,070     | 45,41,354  | 77,56,876  | 29,35,869                         |
| Electric fans ..                                   | 1949  | 28  | 26  | 2,18,57,493                                 | 3,805   | 29,61,247    | 92,11,000  | 1,71,80,792  | 74,73,267                         |
|  | 1950  | 21  | 17  | 2,07,19,060                                 | 4,063   | 33,71,118    | 1,05,37,581  | 2,06,82,206  | 96,67,193                         |
|  | 1951  | 16  | 14  | 1,59,27,894                                 | 3,715   | 38,86,817    | 1,26,34,262  | 2,23,43,695  | 92,51,780                         |
| General engineering and<br>electrical engineering. | 1949  | 547   | 514   | 14,10,90,519                                | 48,747  | 4,44,90,562  | 12,20,46,784   | 22,66,10,784   | 9,74,01,647                       |
|  | 1950  | 546   | 514   | 17,74,52,228                                | 46,172  | 4,24,51,438  | 13,48,72,701   | 23,24,43,664   | 9,20,32,405                       |
|  | 1951  | 594   | 502   | 17,36,11,873                                | 45,092  | 4,58,06,171  | 16,01,23,715   | 27,09,30,134   | 10,48,46,660                      |

(c) Includes Bihar and Uttar Pradesh in 1949; Madras, Bihar and Pepsu in 1950; Bihar in 1951.

(d) Includes Punjab in 1949 and 1950.

Source: (1) Census of Manufactures.

(2) Monthly Statistics of the production of selected Industries of India.

## MANUFACTURING INDUSTRIES

Consumption of fuel and power by factory under Census of Manufacturing Industries, by Industry in West Bengal

TABLE 17-5

| Industry.                                | Coal (tons) |            |           | Coke (tons) |           |          | Fuel oils (gallon) |            |           |
|--|-------------|------------|-----------|-------------|-----------|----------|--------------------|------------|-----------|
|  | 1949.       | 1950.      | 1951.     | 1949.       | 1950.     | 1951.    | 1949.              | 1950.      | 1951.     |
| Total .. ..                              | *23,00,071  | *26,17,598 | 26,95,129 | *2,02,594   | *2,18,366 | 2,38,388 | *47,46,615         | *48,84,025 | 50,55,868 |
| Wheat flour .. ..                        | 4,499       | 4,280      | 4,086     | 41          | 39        | 41       | 2,035              | 1,979      | 5,002     |
| Rice milling .. ..                       | 49,602      | 42,174     | 30,938    | —           | —         | —        | 37,370             | 34,185     | 20,976    |
| Biscuit making .. ..                     | 487         | 883        | 1,040     | 1,039       | 1,184     | 1,311    | 300                | 314        | 18,688    |
| Fruits and vegetables processing .. ..   | 173         | 854        | 247       | 16          | 13        | 7        | 88                 | —          | —         |
| Sugar (I) (a) .. ..                      | 2,586       | 3,771      | 2,411     | 1,330       | 1,178     | 1,937    | 10,911             | 9,489      | 5,316     |
| Distilleries and breweries .. ..         | 6,198       | 6,545      | 6,252     | —           | —         | —        | 860                | 912        | 786       |
| Starch (b) .. ..                         | 8,117       | 873        | 996       | 6           | 24        | 12       | —                  | 151        | —         |
| Vegetable oils .. ..                     | 35,497      | 34,188     | 18,780    | 94          | 287       | 28       | 77,829             | 1,06,910   | 1,26,316  |
| Paints and varnishes .. ..               | 2,976       | 2,316      | 1,377     | 586         | 635       | 656      | 30,529             | 48,051     | 1,16,651  |
| Soap .. ..                               | 6,544       | 5,601      | 6,958     | —           | —         | —        | 831                | 476        | 450       |
| Tanning .. ..                            | 116         | 123        | 115       | 2           | 1         | —        | 1,468              | 1,320      | 971       |
| Cement .. ..                             | —           | —          | —         | —           | —         | —        | —                  | —          | —         |
| Glass and glassware .. ..                | 43,857      | 52,023     | 47,281    | —           | 300       | —        | 18,60,275          | 17,46,458  | 16,24,211 |
| Ceramics .. ..                           | 73,836      | 67,356     | 53,438    | 7,796       | 11,260    | 12,484   | 9,825              | 5,239      | 6,286     |
| Plywood and tea chests .. ..             | 317         | 272        | 844       | 1           | —         | 8        | 9,150              | 5,447      | 8,301     |
| Paper and paper board .. ..              | 2,02,876    | 2,18,165   | 2,66,749  | 291         | 276       | 234      | 6,658              | 8,285      | 17,961    |
| Matches .. ..                            | 1,104       | 590        | 1,291     | 5           | 4         | 5        | 947                | 924        | 426       |
| Cotton textiles .. ..                    | 83,363      | 78,481     | 68,795    | 297         | 154       | 120      | 83,582             | 86,454     | 63,281    |
| Woollen textiles (c) .. ..               | 13,498      | 509        | 661       | 7           | —         | —        | —                  | 3,413      | 71        |
| Jute textiles .. ..                      | 5,28,682    | 4,89,610   | 4,60,393  | 1,835       | 2,148     | 2,108    | 47,296             | 48,435     | 91,121    |
| Chemicals .. ..                          | 30,564      | 1,15,864   | 1,15,533  | 2,070       | 2,386     | 878      | 3,45,602           | 4,21,669   | 4,06,501  |
| Aluminium copper and brass .. ..         | 49,914      | 58,959     | 58,312    | 3,321       | 2,801     | 3,100    | 6,00,882           | 6,46,922   | 6,73,991  |
| Iron and steel .. ..                     | 11,18,018   | 13,94,421  | 15,05,915 | 1,42,050    | 1,56,156  | 1,72,932 | 47,381             | 36,879     | 75,451    |
| Bi-cycles .. ..                          | 38          | 64         | 42        | 36          | 59        | 71       | 652                | 1,710      | 874       |
| Sewing machines (d) .. ..                | 15          | 197        | 198       | 809         | 880       | 886      | 21,574             | 19,009     | 30,341    |
| Producer of gas plants .. ..             | —           | —          | —         | —           | 43        | —        | —                  | —          | —         |
| Electric lamps .. ..                     | 173         | 206        | 368       | 104         | 43        | 9        | 89,756             | 1,23,750   | 70,004    |
| Electric fans .. ..                      | 493         | —          | 305       | 992         | —         | 1,214    | 2,639              | —          | 5,851     |
| General and electrical engineering .. .. | 40,589      | 39,763     | 35,195    | 40,216      | 38,596    | 40,352   | 14,57,576          | 15,25,178  | 5,25,941  |

\*Excluding Cooch Behar.

(a) Includes Punjab, Orissa, Pepsu, and Ajmer.

(b) Includes Bombay, Pepsu and Punjab in 1949; Uttar Pradesh and Punjab in 1950; Punjab and Rajasthan in 1951.

(c) Includes Uttar Pradesh and Bihar in 1949; Madras, Bihar and Pepsu in 1950; Bihar in 1951.

(d) Includes Punjab in 1949 and 1950.

(e) Relate to the year commencing from 1st of July.

## MANUFACTURING INDUSTRIES

TABLE 17-5—*concd.*

| Industry.                          | Electricity (1,000 k.w.h.). |         |          | Coal gas (1,000 c.ft.). |           |           |
|------------------------------------|-----------------------------|---------|----------|-------------------------|-----------|-----------|
|                                    | 1949.                       | 1950.   | 1951.    | 1949.                   | 1950.     | 1951.     |
| Total                              | 436,360                     | 425,752 | 472,946  | 2,086,329               | 2,493,188 | 3,028,707 |
| Wheat flour                        | 8,855                       | 7,677   | 7,544    | 164                     | 89        | 1,900     |
| Rice milling                       | 279                         | 386     | 242      | —                       | —         | —         |
| Biscuit making                     | 608                         | 844     | 951      | 38,051                  | 39,066    | 37,314    |
| Fruits and vegetables processing   | 9                           | 226     | 185      | 61                      | 72        | 50        |
| Sugar (I) (a)                      | 211                         | 635     | 1,438    | —                       | —         | —         |
| Distilleries and breweries         | 212                         | 233     | 255      | —                       | —         | —         |
| Starch (b)                         | 1,177                       | 418     | 756      | —                       | —         | —         |
| Vegetable oils                     | 15,824                      | 14,639  | 8,125    | 156                     | 195       | 5         |
| Paints and varnishes               | 2,781                       | 2,071   | 2,720    | 2,228                   | 2,250     | 1,379     |
| Soap                               | 950                         | 1,051   | 1,305    | 81                      | —         | —         |
| Tanning                            | 213                         | 188     | 76       | 362                     | 319       | 273       |
| Cement                             | —                           | —       | —        | —                       | —         | —         |
| Glass and glassware                | 1,255                       | 1,421   | 1,217    | 4,189                   | 3,522     | 2,948     |
| Ceramics                           | 1,962                       | 2,788   | 2,028    | —                       | —         | —         |
| Plywood and teakchests             | 176                         | 233     | 351      | —                       | —         | —         |
| Paper and paper board              | 30,795                      | 20,384  | 26,331   | —                       | —         | 9         |
| Matches                            | 1,254                       | 1,057   | 1,107    | —                       | —         | —         |
| Cotton textiles                    | 37,137                      | 38,306  | 47,883   | —                       | —         | 55        |
| Woollen textiles (c)               | 926                         | 356     | 353      | —                       | —         | —         |
| Jute textiles                      | 208,543                     | 201,291 | 2,26,369 | 1,676                   | 1,432     | 1,207     |
| Chemicals                          | 14,239                      | 14,352  | 16,149   | 23,610                  | 24,601    | 514,004   |
| Aluminium, copper and brass        | 7,208                       | 6,487   | 9,098    | 15,449                  | 10,569    | 5,517     |
| Iron and steel                     | 70,244                      | 79,218  | 87,647   | 1,030,735               | 2,338,412 | 2,398,685 |
| Bi-cycles                          | 134                         | 175     | 200      | 490                     | 541       | 720       |
| Sewing machines (d)                | 1,517                       | 1,892   | 2,604    | 2,344                   | 2,152     | 2,180     |
| Producer gas plants                | —                           | —       | —        | —                       | —         | —         |
| Electric lamps                     | 937                         | 1,172   | 1,727    | 24,189                  | 24,136    | 22,722    |
| Electric fans                      | 1,478                       | —       | 2,080    | 1,532                   | —         | 1,576     |
| General and electrical engineering | 27,436                      | 27,652  | 23,210   | 41,012                  | 45,802    | 38,109    |

\* Excluding Cooch Behar.

Source :—Census of Manufactures.

(a) Includes Punjab, Orissa, Pepsu and Ajmer.

(b) Includes Bombay, Pepsu and Punjab in 1949; Uttar Pradesh and Punjab in 1950; Punjab and Rajasthan in 1951.

(c) Includes Uttar Pradesh and Bihar in 1949; Madras, Bihar and Pepsu in 1950; Bihar in 1951.

(d) Includes Punjab in 1949 and 1950.

(I) Relates to the year commencing from 1st of July.

**MANUFACTURING INDUSTRIES****Economic structure of the Factories under Census of Manufacturing Industries in different States of India****TABLE 17-6**

| Industry.       | Year. | Establishment.                               |   | Productive capital employed ('000). | Average Number of workers employed per day. | Total wages paid to workers ('000). | Value of factory of raw materials fuel, etc., consumed and work done for factories by other concerns ('000). | Total value of products and by products and work done for customers ('000). | Value added by manufactures ('000). |
|-----------------|-------|--|---|-------------------------------------|---|-------------------------------------|--|---|-------------------------------------|
|                 |       | Number of registered factories in existence. | Factories from which returns were received. |                                     |   |                                     |  |   |                                     |
|                 |       |  |   | Rs.                                 |   | Rs.                                 | Rs.  | Rs.   | Rs.                                 |
| Total           | 1949  | 6,768  | 6,250                                       | 50,96,794                           | 16,22,246                                   | 14,53,349                           | 68,70,222  | 97,60,602   | 27,26,942                           |
|                 | 1950  | 7,099  | 6,605                                       | 61,45,288                           | 14,08,334                                   | 13,59,341                           | 72,61,917  | 1,02,80,099   | 28,89,296                           |
|                 | 1951  | 6,978  | *6,390                                      | 71,30,002                           | 14,78,473                                   | 15,34,661                           | 94,06,690  | 1,30,68,619   | 34,72,139                           |
| West Bengal     | 1949  | 1,484  | 1,401                                       | 13,06,010                           | 4,68,410                                    | 3,82,534                            | 19,77,675  | 26,88,306   | 6,66,484                            |
|                 | 1950  | 1,444  | 1,360                                       | 15,14,086                           | 4,47,281                                    | 3,63,386                            | 19,68,733  | 27,77,686   | 7,68,430                            |
|                 | 1951  | 1,493  | 1,310                                       | 16,33,877                           | 4,30,983                                    | 3,74,712                            | 26,02,309  | 35,57,861   | 9,07,369                            |
| Bombay          | 1949  | 1,596  | 1,376                                       | 16,74,868                           | 5,25,014                                    | 6,49,819                            | 21,54,910  | 33,36,061   | 11,36,338                           |
|                 | 1950  | 1,736  | 1,675                                       | 21,25,086                           | 4,90,701                                    | 5,69,017                            | 23,35,530  | 34,31,389   | 10,47,229                           |
|                 | 1951  | 1,428  | 1,326                                       | 23,75,909                           | 5,02,324                                    | 6,57,740                            | 31,37,050  | 45,61,173   | 13,72,013                           |
| Madras          | 1949  | 1,473  | 1,458                                       | 5,56,012                            | 1,67,629                                    | 1,17,256                            | 9,42,277   | 12,18,178   | 2,57,616                            |
|                 | 1950  | 1,471  | 1,446                                       | 6,10,863                            | 1,60,888                                    | 1,14,949                            | 9,73,121   | 12,62,763   | 2,60,342                            |
|                 | 1951  | 1,473  | 1,429                                       | 7,56,146                            | 1,63,680                                    | 1,24,970                            | 12,07,446  | 15,46,217   | 3,17,412                            |
| Uttar Pradesh   | 1949  | 623  | 540   | 5,42,510                            | 1,42,040                                    | 1,23,369                            | 7,52,534   | 10,07,402   | 2,39,213                            |
|                 | 1950  | 606  | 512   | 5,92,136                            | 1,45,909                                    | 1,11,089                            | 7,93,361   | 10,64,096   | 2,56,512                            |
|                 | 1951  | 518  | 502   | 7,71,132                            | 1,43,009                                    | 1,28,518                            | 10,58,067  | 13,70,933   | 2,97,861                            |
| Bihar           | 1949  | 403  | 368   | 5,17,886                            | 92,622                                      | 85,715                              | 4,45,512   | 7,27,704  | 2,58,008                            |
|                 | 1950  | 383  | 370   | 6,44,708                            | 87,758                                      | 99,439                              | 4,08,450   | 8,23,289  | 3,06,088                            |
|                 | 1951  | 455  | 407   | 7,34,023                            | 87,302                                      | 1,20,455                            | 5,17,573   | 8,41,014  | 2,98,666                            |
| East Punjab     | 1949  | 341  | 321   | 90,077                              | 21,966                                      | 15,817                              | 1,05,512   | 1,41,313  | 82,792                              |
|                 | 1950  | 468  | 416   | 1,12,591                            | 24,054                                      | 11,706                              | 1,39,380   | 1,80,327  | 37,910                              |
|                 | 1951  | 455  | 416   | 1,13,733                            | 22,140                                      | 18,196                              | 1,52,258   | 1,99,864  | 44,586                              |
| Madhya Pradesh  | 1949  | 308  | 287   | 1,83,117                            | 51,379                                      | 38,016                              | 2,26,777   | 2,37,724  | 55,578                              |
|                 | 1950  | 300  | 298   | 1,85,178                            | 45,868                                      | 34,877                              | 2,45,930   | 3,11,067  | 59,892                              |
|                 | 1951  | 316  | 307   | 2,18,478                            | 46,141                                      | 34,021                              | 2,63,815   | 3,38,688  | 66,094                              |
| Delhi           | 1949  | 147  | 139   | 81,078                              | 20,336                                      | 22,173                              | 1,01,610   | 1,42,348  | 38,088                              |
|                 | 1950  | 177  | 167   | 89,468                              | 21,029                                      | 24,521                              | 1,06,403   | 1,51,070  | 42,913                              |
|                 | 1951  | 201  | 192   | 96,450                              | 21,794                                      | 29,037                              | 1,29,882   | 1,97,228  | 64,580                              |
| Orissa          | 1949  | 126  | 124   | 32,770                              | 7,170                                       | 2,818                               | 29,040   | 38,931  | 7,949                               |
|                 | 1950  | 135  | 129   | 59,666                              | 9,203                                       | 4,815                               | 25,119   | 44,214  | 15,897                              |
|                 | 1951  | 133  | 128   | 98,380                              | 10,272                                      | 6,414                               | 41,738   | 68,806  | 22,043                              |
| Assam           | 1949  | 79   | 77  | 23,116                              | 5,045                                       | 4,097                               | 50,885   | 62,248  | 10,516                              |
|                 | 1950  | 89   | 88  | 34,593                              | 5,285                                       | 4,445                               | 52,744   | 68,599  | 9,946                               |
|                 | 1951  | 94   | 90  | 31,485                              | 4,908                                       | 4,142                               | 43,122   | 54,187  | 10,179                              |
| Ajmer           | 1949  | 10   |   | 12,796                              | 5,665                                       | 2,950                               | 13,096   | 20,086  | 6,665                               |
|                 | 1950  | 9  |   | 13,162                              | 5,812                                       | 4,006                               | 16,268   | 20,795  | 4,176                               |
|                 | 1951  | 8  |   | 13,407                              | 6,238                                       | 4,124                               | 19,984   | 25,219  | 4,898                               |
| Vindhya Pradesh | 1949  | 9  |   | 2,002                               | 382   | 100                                 | 1,102  | 1,276   | 80                                  |
|                 | 1950  | 10   |   | 1,724                               | 869   | 113                                 | 1,017  | 1,120   | 15                                  |
|                 | 1951  | 12   |   | 1,480                               | 164   | 66                                  | 393  | 524   | 54                                  |

\*A certain factory in the State of Uttar Pradesh furnished four separate returns for 4 departments engaged in different industries, these departments being treated as separate units. The number of registered factories covered by the census is, therefore, 3 less than the total of the column.

## MANUFACTURING INDUSTRIES

TABLE 17-6—*concl.*

| Industry.                              | Year. | Establishment.                               |   | Productive capital employed ('000). | Average Number of workers employed per day. | Total wages paid to workers ('000). | Value of factory of raw materials fuel, etc., consumed and work done for factories by other concerns ('000). | Total value of products and by products and work done for customers ('000). | Value added by manufactures ('000.). |
|--|-------|--|---|-------------------------------------|---|-------------------------------------|--|---|--------------------------------------|
|  |       | Number of registered factories in existence. | Factories from which returns were received. |                                     |   |                                     |  |   |                                      |
|  |       |  |   | Rs.                                 |   | Rs.                                 | Rs.  | Rs.   | Rs.                                  |
| Travancore-Cochin (a) ..               | 1949  | 77   | 68  | 25,866                              | 5,970                                       | 2,899                               | 30,803   | 35,059  | 8,982                                |
|  | 1950  | 74   | 67  | 27,943                              | 5,696                                       | 3,410                               | 34,293   | 40,446  | 5,160                                |
|  | 1951  | 53   | 47  | 27,572                              | 5,175                                       | 4,085                               | 42,381   | 53,454  | 10,077                               |
| Patiala and East Punjab States' Union. | 1949  | 70   | 72  | 44,210                              | 7,827                                       | 5,275                               | 37,323   | 52,332  | 12,897                               |
|  | 1950  | 103  | 103   | 56,401                              | 8,212                                       | 6,416                               | 48,034   | 66,994  | 15,801                               |
|  | 1951  | 104  | 104   | 69,655                              | 8,982                                       | 7,513                               | 63,886   | 87,963  | 21,426                               |
| Himachal-Pradesh ..                    | 1949  | 3  | 3   | 4,381                               | 802   | 512                                 | 1,176  | 2,065   | 817                                  |
|  | 1950  | 4  | 3   | 6,144                               | 831   | 607                                 | 1,761  | 2,741   | 849                                  |
|  | 1951  | 3  | 3   | 7,142                               | 853   | 630                                 | 2,182  | 3,820   | 1,490                                |
| Rajasthan .. ..                        | 1949  | ..   | ..  | ..                                  | ..  | ..                                  | ..   | ..  | ..                                   |
|  | 1950  | 88   | 52  | 63,700                              | 8,713                                       | 5,841                               | 35,489   | 46,020  | 7,970                                |
|  | 1951  | 95   | 57  | 70,432                              | 9,829                                       | 6,526                               | 51,273   | 67,489  | 12,903                               |
| Kutch .. ..                            | 1949  | ..   | ..  | ..                                  | ..  | ..                                  | ..   | ..  | ..                                   |
|  | 1950  | 3  | 3   | 1,356                               | 185   | 45                                  | 1,380  | 1,584   | 156                                  |
|  | 1951  | 6  | 5   | 2,235                               | 332   | 168                                 | 1,735  | 2,060   | 229                                  |
| Saurashtra .. ..                       | 1949  | ..   | ..  | ..                                  | ..  | ..                                  | ..   | ..  | ..                                   |
|  | 1950  | ..   | ..  | ..                                  | ..  | ..                                  | ..   | ..  | ..                                   |
|  | 1951  | 132  | 56  | 90,907                              | 14,443                                      | 13,345                              | 72,091   | 97,129  | 21,811                               |

(a) Figures relate to Cochin only.

Source :—Indian Trade Journal (Supplement).

## MANUFACTURING INDUSTRIES

## (c) Industrial Production

## Jute Textile products in West Bengal\*

TABLE 17-7.

| Year.      | Total.         |                |                | Hessian.       |                | Sacking.       |                | Others.        |                | Equivalent consumption of raw jute in lakhs of bales of 400lbs. each. |
|------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---|
|            | Thousand tons. | Thousand tons. | Thousand tons. | Thousand tons. | Million yards. | Thousand tons. | Million yards. | Thousand tons. | Thousand tons. |   |
| 1949 .. .. | 922.8          | 328.7          | 1,362.8        | 561.8          | 1,889.0        | 22.8           | 55.06          |                |                |   |
| 1950 .. .. | 886.5          | 317.8          | 1,247.0        | 484.9          | 1,182.8        | 34.0           | 49.91          |                |                |   |
| 1951 .. .. | 874.1          | 322.0          | 1,256.4        | 520.0          | 1,230.0        | 32.1           | 53.97          |                |                |   |
| 1952 .. .. | 951.8          | 311.4          | 1,248.4        | 607.2          | 1,457.0        | 33.2           | 56.49          |                |                |   |
| 1953 .. .. | 860.2          | 388.9          | 1,506.8        | 450.5          | 1,075.8        | 29.8           | 50.87          |                |                |   |

\* Figures relate to the member-mills of the Indian Jute Mills Association, within and outside West Bengal.

Source: Monthly Summary of Jute and Gunny Statistics.

## MANUFACTURING INDUSTRIES

## Cotton Textile products in West Bengal

TABLE 17-8

| Description.                                   | 1949-50.    |                           | 1950-51.    |                           | 1951-52.    |                            | 1952-53.    |                           |
|--|-------------|---------------------------|-------------|---------------------------|-------------|----------------------------|-------------|---------------------------|
|  | Pounds.     | Yards.                    | Pounds.     | Yards.                    | Pounds.     | Yards.                     | Pounds.     | Yards.                    |
| Total Production .. ..                         | 3,28,20,409 | 14,60,00,922<br>*7,00,609 | 3,16,39,592 | 14,51,49,608<br>*7,12,352 | 3,71,70,571 | 16,00,84,177<br>*11,07,795 | 5,08,24,790 | 20,90,44,343<br>*9,13,926 |
| Grey and bleached piece goods ..               | 2,72,39,498 | 13,27,41,440              | 2,70,99,085 | 13,54,43,994              | 2,79,07,157 | 13,79,06,926               | 4,34,78,723 | 19,72,72,870              |
| Chaddars .. ..                                 | 2,06,220    | 5,44,547                  | 52,915      | 1,31,143                  | 1,794       | 3,775                      | 4,11,006    | 12,55,150                 |
| Dhooties .. ..                                 | 2,16,80,580 | 10,86,92,230              | 1,97,70,873 | 10,20,88,280              | 2,43,13,507 | 12,33,05,424               | 3,37,21,058 | 15,79,06,454              |
| Drills and Jeans .. ..                         | 56,453      | 1,51,751                  | 24,598      | 52,819                    | 23,320      | 45,104                     | 1,78,594    | 4,72,441                  |
| Cambries and lawns .. ..                       | 2,51,778    | 11,92,149                 | 3,76,687    | 20,76,659                 | 33,405      | 2,28,204                   | 1,51,230    | 7,97,828                  |
| Printers .. ..                                 | 16,01,758   | 78,59,379                 | 3,37,252    | 1,82,31,714               | 11,12,308   | 51,24,470                  | 29,65,557   | 1,40,75,575               |
| Shirtings and longcloth ..                     | 28,85,870   | 1,22,94,853               | 30,89,506   | 1,23,80,542               | 19,65,810   | 82,45,399                  | 44,56,881   | 1,86,03,887               |
| Textile cloth, domestics and sheetings.        | 2,18,497    | 10,50,554                 | —           | —                         | —           | —                          | 18,452      | 60,760                    |
| Long cloth .. ..                               | 20          | 93                        | —           | —                         | —           | —                          | 6,114       | 10,000                    |
| Khadi, Dungri or Khaddar ..                    | 3,09,809    | 8,59,100                  | 80,468      | 2,35,960                  | 17,378      | 52,800                     | 6,31,811    | 18,20,412                 |
| Other sorts .. ..                              | 28,513      | 93,684                    | 66,786      | 2,46,898                  | 4,39,629    | 9,01,660                   | 9,37,470    | 22,70,363                 |
| Coloured piece-goods .. ..                     | 31,88,129   | 1,41,68,482               | 21,05,554   | 97,05,614                 | 54,13,135   | 2,21,77,251                | 30,54,772   | 1,26,71,473               |
| Dry and coloured goods other than piece-goods. | 1,12,571    | *49,610                   | 33,380      | *352                      | —           | —                          | 11,311      | *2,004                    |
| Hosiery .. ..                                  | 22,33,715   | *6,50,999                 | 21,95,487   | *7,12,000                 | 31,41,697   | 11,07,795                  | 39,68,816   | *9,11,022                 |
| Miscellaneous .. ..                            | 46,467      | —                         | 2,00,086    | —                         | 3,60,212    | —                          | 3,11,168    | —                         |
| Cotton goods mixed with silk or wool.          | 20          | —                         | —           | —                         | 48,370      | —                          | —           | —                         |

\*Dozens.

Source : Monthly Statistics of Cotton Spinning and Weaving in Indian Mills.

## Iron and Steel Products in West Bengal

TABLE 17-9

| Description.        |  | Tons      |           |           |
|---------------------|--|-----------|-----------|-----------|
|                     |  | Year.     |           |           |
|                     |  | 1951      | 1952      | 1953      |
| Total .. ..         |  | 15,86,455 | 16,95,615 | 14,18,793 |
| Iron (I) .. ..      |  | 6,67,322  | 6,31,339  | 5,66,059  |
| Crude Steel (2) ..  |  | 3,83,100  | 4,40,227  | 3,73,371  |
| Semi-finished Steel |  | 3,04,521  | 3,53,017  | 2,81,371  |
| Finished Steel ..   |  | 2,31,512  | 2,71,032  | 1,97,992  |

(1) (a) Pig Iron, (b) Direct casting and (c) Ferro-alloys.  
 (2) Steel Ingots and Metal for Casting.

Source : Iron and Steel Controller.

## MANUFACTURING INDUSTRIES

## Distillery and Brewery products in West Bengal

TABLE 17-10

|   |    |    |    | L. P. Gallons |           |           |
|---|----|----|----|---------------|-----------|-----------|
|   |    |    |    | Year.         |           |           |
| Description.                              |    |    |    | 1951          | 1952      | 1953      |
| Total                                     | .. | .. | .. | 12,01,809     | 12,88,652 | 17,06,821 |
| Country spirit                            | .. | .. | .. | 8,08,878      | 7,03,472  | 6,70,330  |
| Foreign spirit (Indian made)              |    |    | .. | 1,00,925      | 1,12,184  | 1,21,527  |
| Rectified spirit (including re-rectified) |    |    | .. | 1,02,852      | 1,60,338  | 2,51,489  |
| Denatured spirit                          | .. |    | .. | 1,89,154      | 3,12,658  | 6,63,475  |

Note.—Excluding Cooch Behar for January 1951.

Source : Commissioner of Excise, West Bengal.

## Paper, Match, Tea, Sugar and Quinine products in West Bengal

TABLE 17-11

| Item.                  |    |   | Unit.                 | Year.     |           |           |
|------------------------|----|---|-----------------------|-----------|-----------|-----------|
|                        |    |   |                       | 1951      | 1952      | 1953      |
| Paper and Paper Board— |    |   |                       |           |           |           |
| Total                  | .. | . | Cwt.                  | 11,88,858 | 11,55,302 | 11,34,354 |
| Paper                  | .. | . | Cwt.                  | 11,42,013 | 11,22,426 | 10,92,854 |
| Board (a)              | .. | . | Cwt.                  | 46,845    | 32,876    | 41,500    |
| Matches                | .. | . | (000) gross<br>boxes. | 4,834     | 5,261     | 5,259     |
| Tea                    | .. | . | (000) Lbs.            | 1,75,290  | 1,65,048  | 1,73,209  |
| Sugar                  | .. | . | Mds.                  | 1,31,297  | 2,02,631  | 1,76,731  |
| Quinine                | .. | . | Lbs.                  | 75,823    | 68,631    | 81,164    |

(a) Production of 3 mills only.

Sources : (1) Collector of Central Excise.  
 (2) Indian Paper Makers' Association.  
 (3) Bharat Board Mills, Ltd.  
 (4) Asiatic Board Mills, Ltd.  
 (5) Pioneer Paper and Pulp, Ltd.  
 (6) Director, Indian Institute of Sugar Technology.  
 (7) Directorate of Cinchona, West Bengal



## MANUFACTURING INDUSTRIES

## Special Industry

## Working of Jute Mills in West Bengal

TABLE 17-12

| Description.  | 1949   | 1950   | 1951   | 1952   | 1953   |
|---|--------|--------|--------|--------|--------|
| Number of Mills .. .. .                                       | 98     | 98     | 98     | 98     | 98     |
| Number of spindles at work, as on 1st January (000) ..        | 1,190  | 1,203  | 1,239  | 1,238  | 1,206  |
| Number of looms at work as on 1st January ..                  | 56,406 | 55,243 | 57,126 | 57,126 | 55,654 |
| Average daily number of persons employed (000) ..             | 292(a) | 267    | 275(a) | 273    | 266    |
| Consumption of raw jute in lakhs of bales (from July to June) | 47.69  | 50.44  | 54.09  | 54.39  | 50.58  |
| Total production in (000) tons (from July to June) ..         | 803    | 835    | 920    | 911    | 857    |

(a) Including Ludlow Jute Mill.

Source : Indian Jute Mills Association.

*Note.*—(1) Figures relate to the member-mills of the Indian Jute Mills Association situated in West Bengal and Gagalbhai.

(2) Mills excluded from the above statement are Ludlow, Prabartak and Victory Jute Mills which together represent, on a loomage basis, 1.5 per cent. of all jute mills in West Bengal.

## MANUFACTURING INDUSTRIES

## Working of Cotton Mills in West Bengal

TABLE 17-13

|   | 1948-49.    | 1949-50.    | 1950-51.    | 1951-52.    | 1952-53.    |
|---|-------------|-------------|-------------|-------------|-------------|
| Number of mills .. .. .                               | 29          | 30          | 33(1)       | 36          | 38          |
| Capital invested (in lakhs of rupees) .. ..           | 412         | 429         | 535         | 594         | 736         |
| Number of spindles installed .. .. .                  | 3,93,908    | 3,94,536    | 4,32,935    | 4,69,830    | 5,05,944    |
| Average number of spindles at work daily ..           | 3,33,031    | 3,10,577    | 3,15,915    | 3,57,547    | 3,97,093(2) |
| Number of looms installed .. .. .                     | 9,070       | 9,128       | 9,362       | 9,862       | 10,427      |
| Average number of looms at work daily ..              | 8,350       | 8,167       | 7,778       | 8,209       | 8,720       |
| Average number of workers employed daily ..           | 20,603      | 19,687      | 19,593      | 21,454      | 22,557      |
| Quantity of cotton consumed in candies of 784 lbs. .. | 59,842      | 56,131      | 54,211      | 65,894      | 90,644      |
| Total production of woven goods—                      |             |             |             |             |             |
| Pounds (a) .. .. .                                    | 41,005,392  | 32,820,409  | 31,630,592  | 37,170,571  | 50,994,015  |
| Yards (a) .. .. .                                     | 174,076,939 | 146,909,922 | 145,149,608 | 160,084,177 | 209,994,891 |
| Dozens (a) .. .. .                                    | 1,018,645   | 700,609     | 712,352     | 1,107,795   | 932,979     |

\*Year ending 31st August.

Sources : (1) Bombay Mill-owner's Association.

(a) Year ending 31st March.

(2) Monthly Statistics of Cotton Spinning and Weaving in Indian mills

(1) Three mills not working.

(2) In one factory looms are not working

Note.—Statement does not contain the factories having less than 500 spindles of 50 looms.

## Number, area and production of plantations in West Bengal\*

TABLE 17-14

| Year.      | Number of plantations on the 31st December. | Total area under tea (in acres). | Area in the occupation of planters but not under tea cultivation (in acres). | Total area of plantations (in acres). | Area that has been plucked during the year (in acres). | Area that has not been plucked during the year (in acres). | Quantity of manufactured tea (in lbs.). |            |
|------------|---|----------------------------------|--|---------------------------------------|--|--|---|------------|
|            |   |                                  |  |                                       |  |  | Black.                                  | Green.     |
| 1942 .. .. | 326   | 194,975                          | 268,617  | 463,593                               | 186,166  | 8,809  | 145,005,322                             | 1,798,224  |
| 1943 .. .. | 321   | 194,542                          | 266,976  | 461,518                               | 186,228  | 8,314  | 150,197,672                             | 8,064,126  |
| 1944 .. .. | 321   | 193,913                          | 267,718  | 461,631                               | 181,873  | 12,040   | 116,227,289                             | 12,278,420 |
| 1945 .. .. | 321   | 193,807                          | 267,824  | 461,631                               | 182,796  | 11,011   | 140,788,401                             | 11,427,835 |
| 1946 .. .. | 321   | 193,595                          | 268,036  | 461,631                               | 184,462  | 9,133  | 147,239,939                             | 10,275,590 |
| 1947 .. .. | 321   | 193,994                          | 267,637  | 461,631                               | 184,093  | 9,901  | 146,088,794                             | 7,575,879  |
| 1948 .. .. | 321   | 194,261                          | 267,027  | 461,288                               | 186,383  | 7,878  | 144,551,171                             | 5,686,222  |
| 1949 .. .. | 321   | 194,457                          | 266,994  | 461,451                               | 186,427  | 8,030  | 160,779,957                             | 5,356,507  |
| 1950 .. .. | 321   | 197,695                          | 271,080  | 468,775                               | 188,682  | 9,013  | 173,995,835                             | 3,466,659  |

Note.—Information for Darjeeling district repeated from 1944 provisionally.

Source : Indian Tea Statistics.

\*Figures of undivided Jalpaiguri have been taken into account but those of Cooch Behar have not been.

## **CONSTRUCTION**

The statistics on construction have been collected from the Works and Buildings Department of the State. These refer to the number and value of constructions done and the number and value of contracts awarded by the above Government department. Construction figures for private non-Government enterprises are not available yet.

## VIII—CONSTRUCTION

Value of public works done in West Bengal : 1950-51.

TABLE 18-1.

| Type of construction. |    |    |    | Total.  |             | New work. |             | Repairs and maintenance |           |
|-----------------------|----|----|----|---------|-------------|-----------|-------------|-------------------------|-----------|
|                       |    |    |    | Number. | Value.      | Number.   | Value.      | Number.                 | Value.    |
|                       |    |    |    |         | Rs.         |           | Rs.         |                         | Rs.       |
| Grand Total           | .. | .. | .. | 3,380   | 2,61,79,325 | 644       | 1,80,65,148 | 3,736                   | 81,14,177 |
| Buildings             | .. | .. | .. | 2,839   | 91,50,501   | 409       | 51,75,568   | 2,430                   | 39,74,933 |
| Residence             | .. | .. | .. | ..      | ..          | ..        | ..          | ..                      | ..        |
| Hospitals             | .. | .. | .. | ..      | ..          | ..        | ..          | ..                      | ..        |
| Schools and Colleges  | .. | .. | .. | ..      | ..          | ..        | ..          | ..                      | ..        |
| Office buildings      | .. | .. | .. | ..      | ..          | ..        | ..          | ..                      | ..        |
| Miscellaneous         | .. | .. | .. | ..      | ..          | ..        | ..          | ..                      | ..        |
| Engineering           | .. | .. | .. | 541     | 1,70,28,824 | 235       | 1,28,89,580 | 306                     | 41,39,244 |
| Bridges               | .. | .. | .. | ..      | ..          | ..        | ..          | ..                      | ..        |
| Roads and Streets     | .. | .. | .. | ..      | ..          | ..        | ..          | ..                      | ..        |
| General engineering   | .. | .. | .. | ..      | ..          | ..        | ..          | ..                      | ..        |

*Note.*—Based on the returns of twelve divisions only out of about 30 divisions.

*Source :* Executive Engineers, Works and Buildings Department, West Bengal.

## CONSTRUCTION

Number and value of contracts awarded : 1950-51.

TABLE 18-2.

| Division.  | Total.  |                | New (original works). |                | Repairs and maintenance. |                |
|--|---------|----------------|-----------------------|----------------|--------------------------|----------------|
|  | Number. | Awarded value. | Number.               | Awarded value. | Number                   | Awarded value. |
|  |         | Rs.            |                       | Rs.            |                          | Rs.            |
| <i>(A) Chief Engineer (Regular).</i>                                     |         |                |                       |                |                          |                |
| I—Superintendent, Governor's Estates, West Bengal.                       | 26      | 2,78,168       | 1                     | 3,200          | 25                       | 2,74,968       |
| II—Superintending Engineer, Central Circle—                              |         |                |                       |                |                          |                |
| (1) Executive Engineer, Midnapore Division                               | 420     | 32,38,754      | 19                    | 14,27,676      | 401                      | 18,11,078      |
| (2) Executive Engineer, Berhampore Division                              | 190     | 12,09,114      | 48                    | 66,31,194      | 142                      | 5,45,920       |
| (3) Executive Engineer, Burdwan Division                                 | 110     | 11,84,318      | 15                    | 1,87,523       | 95                       | 9,96,795       |
| III—Superintending Engineer, Electrical Circle—                          |         |                |                       |                |                          |                |
| (1) Executive Engineer, Northern Electrical Division.                    | 32      | 1,02,426       | 30                    | 1,54,323       | 2                        | 8,103          |
| (2) Executive Engineer, Western Electrical Division.                     | 74      | 1,85,808       | 58                    | 1,78,959       | 16                       | 6,849          |
| IV—Superintending Engineer, Northern Circle—                             |         |                |                       |                |                          |                |
| (1) Executive Engineer, Jalpaiguri Division                              | 209     | 24,38,043      | 46                    | 10,66,373      | 163                      | 13,71,670      |
| <i>(B) Chief Engineer (Special).</i>                                     |         |                |                       |                |                          |                |
| I—Deputy Chief Engineer—   |         |                |                       |                |                          |                |
| (1) Executive Engineer, Mechanical Division                              | 3       | 28,218         | 2                     | 21,435         | 1                        | 6,783          |
| II—Superintending Engineer, Road Construction Circle I—                  |         |                |                       |                |                          |                |
| (1) Executive Engineer, Nadia Construction Division.                     | 47      | 14,69,577      | 47                    | 14,69,577      | —                        | —              |
| III—Superintending Engineer, Road Construction Circle II—                |         |                |                       |                |                          |                |
| (1) Executive Engineer, Malda Construction Division.                     | 42      | 29,48,959      | 41                    | 29,18,389      | 1                        | 30,570         |
| (2) Executive Engineer, Murshidabad Construction Division.               | 152     | 26,69,021      | 144                   | 26,47,473      | 8                        | 21,548         |
| (3) Executive Engineer, North Bengal Construction Division, Cooch Behar. | 65      | 40,20,752      | 63                    | 39,77,396      | 2                        | 43,386         |

Note.—Based on the returns of twelve divisions only out of 30 divisions.

Source: Executive Engineers, Works and Buildings Department, West Bengal.

## CONSTRUCTION

Contracts classified by value : 1950-51.

TABLE 18.3.

| TABLE 183.   |                  |              |                 |                  |                   |                   |                   |                   |                   |                   |                     |                     | Number |
|--|------------------|--------------|-----------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|---------------------|---------------------|--------|
| Division.  | Grades in rupees |              |                 |                  |                   |                   |                   |                   |                   |                   |                     |                     |        |
|  | Total.           | Below 1,000. | 1,001 to 5,000. | 5,001 to 10,000. | 10,001 to 15,000. | 15,001 to 20,000. | 20,001 to 30,000. | 30,001 to 40,000. | 40,001 to 50,000. | 50,001 to 75,000. | 75,001 to 1,00,000. | More than 1,00,000. |        |
| (a) Chief Engineer (Regular)   |                  |              |                 |                  |                   |                   |                   |                   |                   |                   |                     |                     |        |
| I—Superintendent, Governor's Estates, West Bengal.                       | 20               | 1            | 12              | 4                | 4                 | 2                 | 1                 | —                 | 1                 | 1                 | —                   | —                   |        |
| II—Superintending Engineer, Central Circle—                              |                  |              |                 |                  |                   |                   |                   |                   |                   |                   |                     |                     |        |
| (1) Executive Engineer, Midnapore Division.                              | 319              | 67           | 126             | 65               | 2                 | 13                | 4                 | 4                 | 3                 | 1                 | 2                   | 6                   |        |
| (2) Executive Engineer, Berhampur Division.                              | 190              | 93           | 39              | 20               | 9                 | 5                 | 9                 | 3                 | 3                 | 2                 | —                   | 1                   |        |
| (3) Executive Engineer, Burdwan Division.                                | 110              | 3            | 28              | 24               | 20                | 9                 | 7                 | 7                 | 2                 | —                 | —                   | —                   |        |
| III—Superintending Engineer, Electrical Circle—                          |                  |              |                 |                  |                   |                   |                   |                   |                   |                   |                     |                     |        |
| (1) Executive Engineer, Northern Electrical Division.                    | 32               | 9            | 13              | 5                | 2                 | 2                 | 1                 | —                 | —                 | —                 | —                   | —                   |        |
| (2) Executive Engineer, Western Electrical Division.                     | 74               | 46           | 14              | 8                | —                 | 3                 | 1                 | —                 | —                 | —                 | —                   | —                   |        |
| IV—Superintending Engineer—  |                  |              |                 |                  |                   |                   |                   |                   |                   |                   |                     |                     |        |
| (1) Executive Engineer, Jalpaiguri Division.                             | 209              | 48           | 45              | 49               | 26                | 16                | 14                | 1                 | 3                 | 5                 | 1                   | 4                   |        |
| (b) Chief Engineer (Special)   |                  |              |                 |                  |                   |                   |                   |                   |                   |                   |                     |                     |        |
| I—Deputy Chief Engineer—   |                  |              |                 |                  |                   |                   |                   |                   |                   |                   |                     |                     |        |
| (1) Executive Engineer, Mechanical Division.                             | 7                | —            | 2               | 2                | 2                 | —                 | —                 | —                 | 1                 | —                 | —                   | —                   |        |
| II—Superintending Engineer, Road Construction Circle I—                  |                  |              |                 |                  |                   |                   |                   |                   |                   |                   |                     |                     |        |
| (1) Executive Engineer, Nadia Construction Division.                     | 47               | —            | 4               | 6                | 4                 | 5                 | 6                 | 6                 | 5                 | 7                 | 3                   | 1                   |        |
| III—Superintending Engineer, Road Construction Circle II—                |                  |              |                 |                  |                   |                   |                   |                   |                   |                   |                     |                     |        |
| (1) Executive Engineer, Malda Construction Division.                     | 42               | 1            | 3               | 2                | 2                 | 1                 | 2                 | 2                 | 1                 | 12                | 3                   | 10                  |        |
| (2) Executive Engineer, Murshidabad Construction Division.               | 152              | 23           | 40              | 20               | 14                | 12                | 18                | 7                 | —                 | 12                | 2                   | 4                   |        |
| (3) Executive Engineer, North Bengal Construction Division, Cooch Behar. | 65               | 1            | 15              | 6                | 12                | 8                 | 8                 | 3                 | —                 | 4                 | 2                   | 6                   |        |

Note.—Based on the returns of twelve divisions only out of about 30 divisions.

Source : Executive Engineers, Works and Buildings Department, West Bengal.

## Employment and Labour.

1. Besides census figures statistics on agricultural and non-agricultural employment are not available except those for factories, mines and plantations covered by the various Acts. The coverage of these latter statistics, however, is not complete on account of the fact that these exclude workers in cottage and small scale industries which do not come within the purview of the various Acts.

2. The occupations classifications of census 1951 is totally different from the classifications of the earlier censuses. It divides the entire population in eight livelihood classes of which four are agricultural and the other four non-agricultural. Each livelihood class is subdivided into three economic statuses, e.g., (1) self supporting persons, (2) non-earning dependants and (3) earning dependants. The self-supporting persons of the non-agricultural livelihood classes are also divided into three classes as employers, employees and independent workers and are distributed in different industries and services.

3. The section provides statistics of staff employed in the State Government offices and persons employed in registered factories, mines and plantations. Statistics on employment characteristics, such as, absenteeism, accidents, disputes, wages, etc., of the labour employed in the above industries have also been included.

4. The subjects have their sources at various Government reports. The State Statistical Bureau, West Bengal, has undertaken the collection and publication of statistics of staff employed under the Government of West Bengal since 1948. The report on staff statistics is published every year and relates to staff employed as on 31st May of the year. Figures of employment in industrial establishments are compiled by the Chief Inspector of Factories from the returns submitted by the factories under the Factories Act and published annually by him in the Administration Report. The report gives figures by industry and by district. A new classification of industries was adopted by the Factories Department from the year 1950. In this section, therefore, the figures of employment in industrial establishments from 1950 have been shown separately from those of earlier years. The Chief Inspector of Mines publishes employment data for mines in his annual report which is the only source of such statistics. These are collected under the Indian Mines Act. Plantations in West Bengal are confined to tea only. Statistics of labour employed in tea-plantation are published by the Director-General of Commercial Intelligence and Statistics, Government of India. The report contains various items of information relating to tea.

5. Statistics on employment characteristics are collected by different Government departments under various Acts. In West Bengal, the Commissioner of Labour collects information in respect of strikes and lock-outs, trade unions, employment and wages, absenteeism, etc., of industries and establishments, while the Chief Inspector of Factories collects statistics of the number employed, working hours, wages and accidents of factories registered under the Factories Act. The data under the Workmen's Compensation Act are collected and published by the Commissioner for Workmen's Compensation in the annual report.

6. The statistics of industrial disputes are limited to cases which involve more than or equal to 10 workers irrespective of its duration. The data on trade unions which are published by the Government are not complete. They relate only to those trade unions which are registered under the Trade Unions Act. As registration under the Act is not compulsory, figures for unregistered unions are not available. The absenteeism figure which is collected by the State Government on a voluntary basis is not complete. Information regarding industrial accidents is confined to accidents occurring in industrial establishments covered by the Factories Act and the Mines Act. Statistics collected under the Workmen's Compensation Act relate to those accidents in which compensation has been paid. No statistics at present are available regarding accidents occurring in unregistered factories.

7. Figures for employment through Employment Exchanges have been included in this section. They are collected from the office of the Regional Director of Employment and Resettlement, West Bengal. The figures show the number of persons in need of employment and the rate at which they are employed through the exchanges.

## IX—EMPLOYMENT AND LABOUR

## (i) Occupation

Workers classified according to livelihood classes, by district 1951.

TABLE 19.1

| Description.   | West Bengal |            | Burdwan   |           | Birbhum |         | Bankura |         | Number |
|--|-------------|------------|-----------|-----------|---------|---------|---------|---------|--------|
|  | Male        | Female     | Male      | Female    | Male    | Female  | Male    | Female  |        |
| Total .. ..  | 18,345,441  | 11,464,867 | 1,160,761 | 1,030,906 | 549,361 | 526,528 | 665,853 | 653,406 |        |
| (I) Self supporting persons ..   | 6,776,888   | 1,039,862  | 622,714   | 149,408   | 269,065 | 50,805  | 305,315 | 65,997  |        |
| (2) Non-earning dependants ..  | 6,036,179   | 10,169,989 | 492,324   | 845,587   | 243,892 | 450,645 | 316,510 | 546,348 |        |
| (3) Earning dependants ..  | 532,374     | 255,016    | 45,723    | 35,911    | 27,404  | 25,278  | 44,028  | 41,061  |        |
| I—Cultivators of land wholly or mainly owned and their dependants ..                   | 4,066,898   | 3,956,859  | 358,046   | 330,464   | 222,599 | 228,066 | 341,428 | 339,092 |        |
| (1) Self supporting persons ..   | 1,665,893   | 205,590    | 151,951   | 23,790    | 93,010  | 19,204  | 135,552 | 17,202  |        |
| (2) Non-earning dependants ..  | 2,171,662   | 3,683,019  | 188,092   | 301,345   | 117,352 | 204,415 | 182,060 | 307,456 |        |
| (3) Earning dependants ..  | 229,343     | 68,250     | 18,003    | 5,239     | 12,237  | 5,347   | 23,216  | 15,244  |        |
| II—Cultivators of land wholly or mainly unowned and their dependants ..                | 1,521,532   | 1,458,870  | 150,921   | 172,444   | 67,319  | 64,901  | 68,100  | 64,059  |        |
| (1) Self supporting persons ..   | 677,907     | 69,938     | 66,576    | 7,143     | 32,154  | 1,788   | 32,078  | 2,816   |        |
| (2) Non-earning dependants ..  | 750,393     | 1,332,384  | 74,004    | 154,890   | 30,653  | 58,565  | 29,804  | 55,400  |        |
| (3) Earning dependants ..  | 93,232      | 56,548     | 10,341    | 10,411    | 4,512   | 4,548   | 6,218   | 5,843   |        |
| III—Cultivating labourers and their dependants ..                                      | 1,605,680   | 1,436,201  | 179,977   | 163,424   | 144,427 | 133,682 | 129,896 | 126,975 |        |
| (1) Self supporting persons ..   | 890,579     | 145,786    | 114,733   | 29,265    | 84,411  | 8,689   | 71,695  | 23,976  |        |
| (2) Non-earning dependants ..  | 640,950     | 1,222,931  | 55,575    | 121,201   | 53,701  | 114,454 | 48,963  | 87,215  |        |
| (3) Earning dependants ..  | 74,151      | 67,484     | 9,669     | 12,958    | 6,315   | 10,539  | 9,337   | 15,784  |        |
| IV—Non-cultivating owners of land, Agricultural rent receivers and their dependants .. | 75,093      | 74,028     | 7,985     | 9,074     | 3,047   | 3,341   | 3,356   | 4,659   |        |
| (1) Self supporting persons ..   | 29,491      | 9,426      | 3,785     | 1,538     | 1,244   | 428     | 1,505   | 958     |        |
| (2) Non-earning dependants ..  | 43,304      | 63,408     | 3,982     | 7,410     | 1,718   | 2,876   | 1,735   | 3,625   |        |
| (3) Earning dependants ..  | 2,298       | 1,194      | 218       | 128       | 85      | 37      | 117     | 76      |        |
| V—Production other than cultivation ..   | 2,176,471   | 1,634,829  | 226,678   | 160,934   | 27,019  | 31,857  | 53,435  | 55,194  |        |
| (1) Self supporting persons ..   | 1,345,092   | 320,583    | 152,082   | 61,792    | 14,870  | 10,368  | 28,669  | 12,257  |        |
| (2) Non-earning dependants ..  | 779,795     | 1,284,879  | 71,138    | 95,455    | 10,520  | 19,703  | 21,881  | 40,408  |        |
| (3) Earning dependants ..  | 51,584      | 29,367     | 3,458     | 3,687     | 1,629   | 1,786   | 2,885   | 2,535   |        |
| VI—Commerce ..   | 1,329,911   | 981,398    | 75,386    | 54,222    | 17,884  | 15,013  | 24,594  | 23,557  |        |
| (1) Self supporting persons ..   | 721,127     | 53,689     | 41,047    | 5,279     | 9,255   | 1,378   | 11,732  | 2,962   |        |



TABLE 19.1—*contd.*

| Description.                                     | Number.     |            |           |           |         |         |         |         |
|--|-------------|------------|-----------|-----------|---------|---------|---------|---------|
|  | West Bengal |            | Burdwan   |           | Birbhum |         | Bankura |         |
|  | Male        | Female     | Male      | Female    | Male    | Female  | Male    | Female  |
| Total .. ..                                      | 13,345,441  | 11,464,867 | 1,150,761 | 1,030,906 | 540,361 | 526,528 | 555,853 | 643,406 |
| (2) Non-earning dependants ..                    | 581,714     | 920,510    | 32,839    | 47,888    | 7,844   | 13,374  | 11,995  | 20,241  |
| (3) Earning dependants ..                        | 27,070      | 7,199      | 1,500     | 1,055     | 755     | 261     | 857     | 454     |
| VII—Transport ..                                 | 480,579     | 275,718    | 30,379    | 23,473    | 4,329   | 3,385   | 5,047   | 4,502   |
| (1) Self supporting persons ..                   | 318,836     | 7,218      | 18,189    | 1,401     | 2,371   | 68      | 2,686   | 245     |
| (2) Non-earning dependants ..                    | 155,043     | 265,096    | 11,778    | 21,865    | 1,806   | 3,234   | 2189    | 4,120   |
| (3) Earning dependants ..                        | 6,700       | 2,594      | 412       | 207       | 152     | 83      | 172     | 137     |
| VIII—Other services and Miscellaneous sources .. | 2,089,277   | 1,646,964  | 131,389   | 116,871   | 53,737  | 45,383  | 39,997  | 34,558  |
| (1) Self supporting persons ..                   | 1,127,963   | 227,632    | 74,351    | 19,202    | 31,750  | 8,082   | 21,487  | 5,681   |
| (2) Non-earning dependants ..                    | 913,318     | 1,396,952  | 54,916    | 95,533    | 30,268  | 34,024  | 17,284  | 27,889  |
| (3) Earning dependants ..                        | 47,996      | 22,380     | 2,122     | 2,136     | 1,719   | 2,677   | 1,226   | 988     |

TABLE 19.1—*contd.*

| Description   | Midnapore.       |                  | Hooghly        |                | Howrah         |                | 24-Parganas      |                  |
|---|------------------|------------------|----------------|----------------|----------------|----------------|------------------|------------------|
|   | Male             | Female           | Male           | Female         | Male           | Female         | Male             | Female           |
| <b>Total ..</b>   | <b>1,718,459</b> | <b>1,640,563</b> | <b>823,923</b> | <b>730,397</b> | <b>890,204</b> | <b>721,169</b> | <b>2,490,600</b> | <b>2,109,649</b> |
| (1) Self supporting persons ..  | 782,778          | 1,669,916        | 4,23,800       | 73,819         | 490,064        | 46,761         | 1,259,185        | 110,475          |
| (2) Non-earning dependants ..   | 822,687          | 1,416,389        | 369,034        | 638,082        | 375,705        | 670,693        | 1,152,102        | 1,985,085        |
| (3) Earning dependants ..   | 112,994          | 54,258           | 30,489         | 18,496         | 23,435         | 3,715          | 89,373           | 17,089           |
| <b>I—Cultivators of land wholly or mainly owned and their dependants ..</b>                   | <b>867,834</b>   | <b>852,389</b>   | <b>249,102</b> | <b>248,077</b> | <b>118,802</b> | <b>119,723</b> | <b>654,976</b>   | <b>644,302</b>   |
| (1) Self supporting persons ..  | 360,452          | 56,242           | 105,532        | 11,481         | 47,810         | 5,127          | 269,587          | 19,796           |
| (2) Non-earning dependants ..   | 443,948          | 774,180          | 130,133        | 233,707        | 65,209         | 113,976        | 348,231          | 620,079          |
| (3) Earning dependants ..   | 63,434           | 21,967           | 13,347         | 2,889          | 5,783          | 620            | 37,158           | 4,427            |
| <b>II—Cultivators of land wholly or mainly unowned and their dependants ..</b>                | <b>277,460</b>   | <b>273,075</b>   | <b>96,567</b>  | <b>92,840</b>  | <b>45,844</b>  | <b>45,092</b>  | <b>243,650</b>   | <b>220,948</b>   |
| (1) Self supporting persons ..  | 123,927          | 80,292           | 46,187         | 6,048          | 20,772         | 675            | 106,067          | 6,577            |
| (2) Non-earning dependants ..   | 131,441          | 228,351          | 43,488         | 80,627         | 22,708         | 44,151         | 123,223          | 221,099          |
| (3) Earning dependants ..   | 22,092           | 15,032           | 6,892          | 6,165          | 2,364          | 266            | 14,360           | 2,272            |
| <b>III—Cultivating labourers and their dependants ..</b>                                      | <b>239,644</b>   | <b>214,529</b>   | <b>112,770</b> | <b>99,563</b>  | <b>90,331</b>  | <b>77,064</b>  | <b>353,618</b>   | <b>308,739</b>   |
| (1) Self supporting persons ..  | 127,442          | 37,918           | 65,856         | 17,654         | 50,702         | 2,200          | 182,879          | 8,113            |
| (2) Non-earning dependants ..   | 98,496           | 165,883          | 42,522         | 76,255         | 36,854         | 74,304         | 154,704          | 297,656          |
| (3) Earning dependants ..   | 13,706           | 10,728           | 4,392          | 5,654          | 2,775          | 500            | 16,035           | 2,970            |
| <b>IV—Non-cultivating owners of land, Agricultural rent receivers and their dependants ..</b> | <b>10,771</b>    | <b>9,901</b>     | <b>5,355</b>   | <b>6,737</b>   | <b>4,490</b>   | <b>4,608</b>   | <b>13,858</b>    | <b>12,694</b>    |
| * (1) Self supporting persons ..  | 4,363            | 1,408            | 1,944          | 1,017          | 1,403          | 590            | 5,582            | 1,030            |
| (2) Non-earning dependants ..   | 6,029            | 8,338            | 3,305          | 5,458          | 2,968          | 3,997          | 7,862            | 11,572           |
| (3) Earning dependants ..   | 379              | 155              | 106            | 262            | 83             | 21             | 424              | 92               |
| <b>V—Production other than cultivation ..</b>   | <b>99,169</b>    | <b>102,370</b>   | <b>146,778</b> | <b>102,384</b> | <b>273,214</b> | <b>193,076</b> | <b>519,953</b>   | <b>347,886</b>   |
| (1) Self supporting persons ..  | 50,532           | 17,957           | 94,288         | 17,540         | 271,944        | 14,426         | 323,860          | 37,553           |
| (2) Non-earning dependants ..   | 42,796           | 81,573           | 50,743         | 83,456         | 95,663         | 177,673        | 186,938          | 308,358          |
| (3) Earning dependants ..   | 5,841            | 2,841            | 1,747          | 1,388          | 5,607          | 927            | 9,155            | 1,975            |
| <b>VI—Commerce ..</b>   | <b>54,222</b>    | <b>46,621</b>    | <b>75,717</b>  | <b>63,439</b>  | <b>131,300</b> | <b>101,864</b> | <b>253,326</b>   | <b>202,440</b>   |
| (1) Self supporting persons ..  | 28,456           | 6,431            | 36,217         | 4,010          | 69,068         | 5,982          | 130,279          | 8,898            |
| (2) Non-earning dependants ..   | 23,604           | 39,464           | 38,032         | 58,811         | 59,150         | 95,572         | 118,079          | 192,841          |
| (3) Earning dependants ..   | 2,162            | 726              | 1,403          | 618            | 3,082          | 310            | 4,968            | 751              |

TABLE 10-1—*contd.*

| Description                                      | Midnapore. |         | Hooghly |         | Howrah  |         | 24-Parganas |         | Number |
|--|------------|---------|---------|---------|---------|---------|-------------|---------|--------|
|  | Male       | Female  | Male    | Female  | Male    | Female  | Male        | Female  |        |
| VII—Transport ..                                 | 32,485     | 28,765  | 21,677  | 14,272  | 65,408  | 36,608  | 71,865      | 49,527  |        |
| (1) Self supporting persons ..                   | 19,699     | 1,420   | 13,368  | 545     | 43,875  | 1,144   | 41,959      | 1,043   |        |
| (2) Non-earning dependants ..                    | 11,736     | 26,617  | 8,112   | 13,581  | 20,735  | 35,308  | 28,827      | 48,233  |        |
| (3) Earning dependants ..                        | 1,050      | 731     | 197     | 146     | 798     | 156     | 1,069       | 261     |        |
| VIII—Other services and miscellaneous sources .. | 136,674    | 112,313 | 116,047 | 103,085 | 160,815 | 143,244 | 388,414     | 314,053 |        |
| (1) Self supporting persons ..                   | 67,907     | 18,248  | 60,354  | 15,524  | 84,454  | 16,617  | 198,972     | 27,465  |        |
| (2) Non-earning dependants ..                    | 64,637     | 91,987  | 53,288  | 86,187  | 73,418  | 125,712 | 183,238     | 285,247 |        |
| (3) Earning dependants ..                        | 4,330      | 2,078   | 2,405   | 1,374   | 2,943   | 915     | 6,204       | 1,341   |        |

TABLE 19.1—*contd.*

Number.

| Description  | Calcutta  |         | Nadia   |         | Murshidabad |         |
|--|-----------|---------|---------|---------|-------------|---------|
|  | Male.     | Female. | Male.   | Female. | Male.       | Female. |
| <b>Total</b> .. .. .   | 1,623,211 | 925,466 | 590,936 | 553,988 | 869,458     | 46,301  |
| (1) Self-supporting persons .. ..  | 1,036,509 | 76,001  | 259,812 | 44,485  | 389,071     | 62,121  |
| (2) Non-earning dependants .. ..   | 563,001   | 844,511 | 302,552 | 504,816 | 441,800     | 769,958 |
| (3) Earning dependants .. ..   | 23,701    | 4,954   | 28,572  | 4,687   | 38,781      | 14,222  |
| <b>I—Cultivators of land wholly or mainly owned and their dependants</b> .. .. .                   | 3,491     | 1,206   | 189,141 | 177,867 | 357,873     | 354,586 |
| (1) Self-supporting persons .. ..  | 1,477     | 84      | 82,268  | 6,125   | 137,513     | 18,488  |
| (2) Non-earning dependants .. ..   | 1,939     | 1,119   | 93,788  | 170,315 | 202,632     | 332,575 |
| (3) Earning dependants .. ..   | 75        | 3       | 13,085  | 1,427   | 16,728      | 3,523   |
| <b>II—Cultivators of land wholly or mainly unowned and their dependants</b> .. .. .                | 190       | 119     | 55,486  | 53,115  | 93,470      | 88,870  |
| (1) Self-supporting persons .. ..  | 128       | 1       | 23,458  | 1,187   | 39,494      | 1,583   |
| (2) Non-earning dependants .. ..   | 59        | 118     | 29,606  | 51,382  | 48,006      | 85,101  |
| (3) Earning dependants .. ..   | 3         | ..      | 2,422   | 546     | 5,970       | 2,186   |
| <b>III—Cultivating labourers and their dependants</b> .. .. .                                      | 196       | 89      | 71,677  | 56,218  | 146,932     | 136,417 |
| (1) Self-supporting persons .. ..  | 150       | 17      | 40,033  | 2,738   | 78,832      | 6,031   |
| (2) Non-earning dependants .. ..   | 43        | 72      | 29,050  | 52,673  | 62,566      | 126,757 |
| (3) Earning dependants .. ..   | 3         | ..      | 2,594   | 807     | 5,534       | 3,629   |
| <b>IV—Non-cultivation owners of land, Agricultural rent receivers and their dependants</b> .. .. . | 10,146    | 7,259   | 4,081   | 4,203   | 4,561       | 4,764   |
| (1) Self-supporting persons .. ..  | 3,684     | 540     | 1,650   | 544     | 1,471       | 546     |
| (2) Non-earning dependants .. ..   | 6,253     | 6,677   | 2,145   | 3,644   | 2,948       | 3,935   |
| (3) Earning dependants .. ..   | 209       | 42      | 286     | 15      | 142         | 283     |
| <b>V—Production other than cultivation</b> .. .. .   | 356,725   | 190,537 | 57,616  | 50,961  | 80,319      | 87,366  |
| (1) Self-supporting persons .. ..  | 238,808   | 4,046   | 33,253  | 7,399   | 39,641      | 17,872  |
| (2) Non-earning dependants .. ..   | 111,836   | 185,474 | 23,030  | 43,240  | 36,685      | 67,623  |
| (3) Earning dependants .. ..   | 6,081     | 1,017   | 1,333   | 322     | 3,993       | 1,871   |
| <b>VI—Commerce</b> .. .. .   | 475,023   | 281,145 | 59,698  | 54,824  | 59,122      | 59,021  |
| (1) Self-supporting persons .. ..  | 287,768   | 4,718   | 27,370  | 3,190   | 26,434      | 6,131   |
| (2) Non-earning dependants .. ..   | 180,397   | 275,159 | 31,100  | 51,354  | 30,548      | 52,207  |
| (3) Earning dependants .. ..   | 6,858     | 1,268   | 1,228   | 271     | 2,140       | 683     |
| <b>VII—Transport</b> .. .. .   | 203,529   | 84,152  | 9,619   | 7,129   | 8,427       | 7,510   |
| (1) Self-supporting persons .. ..  | 140,922   | 794     | 5,121   | 134     | 4,168       | 82      |
| (2) Non-earning dependants .. ..   | 51,642    | 82,980  | 4,344   | 6,977   | 3,916       | 7,337   |
| (3) Earning dependants .. ..   | 1,965     | 378     | 154     | 18      | 343         | 91      |
| <b>VIII—Other services and miscellaneous sources</b> .. .. .                                       | 573,911   | 300,959 | 143,618 | 149,671 | 119,754     | 107,767 |
| (1) Self-supporting persons .. ..  | 354,572   | 65,801  | 46,659  | 23,159  | 61,518      | 11,388  |
| (2) Non-earning dependants .. ..   | 210,832   | 292,912 | 89,489  | 125,231 | 54,305      | 94,423  |
| (3) Earning dependants .. ..   | 8,507     | 2,246   | 7,470   | 1,281   | 3,931       | 1,956   |

## EMPLOYMENT AND LABOUR

TABLE 19.1—*contd.*

Number.

| Description.   | Makda   |         | West Dinajpur |         | Jalpaiguri. |         |
|--|---------|---------|---------------|---------|-------------|---------|
|  | Male.   | Female. | Male.         | Female  | Male.       | Female. |
| <b>Total</b> .. .. .   | 476,794 | 460,786 | 383,853       | 336,720 | 50,1090     | 413,448 |
| (1) Self-supporting persons .. ..  | 196,314 | 22,590  | 174,079       | 14,915  | 375,869     | 96,636  |
| (2) Non-earning dependants .. ..   | 258,436 | 426,718 | 192,482       | 313,524 | 210,734     | 309,747 |
| (3) Earning dependants .. ..   | 22,044  | 11,478  | 17,292        | 8,281   | 14,487      | 7,065   |
| <b>I—Cultivators of land wholly or mainly owned and their dependants</b> .. ..                   | 196,435 | 198,986 | 182,171       | 163,424 | 100,334     | 90,618  |
| (1) Self-supporting persons .. ..  | 69,368  | 6,285   | 75,778        | 5,842   | 42,340      | 7,247   |
| (2) Non-earning dependants .. ..   | 118,882 | 190,071 | 97,599        | 155,656 | 54,287      | 82,670  |
| (3) Earning dependants .. ..   | 8,185   | 2,630   | 8,794         | 1,926   | 3,707       | 701     |
| <b>II—Cultivators of land wholly or mainly unowned and their dependants</b> .. ..                | 79,325  | 74,842  | 98,701        | 92,012  | 128,823     | 110,112 |
| (1) Self-supporting persons .. ..  | 30,841  | 1,124   | 41,618        | 2,137   | 58,729      | 5,530   |
| (2) Non-earning dependants .. ..   | 44,168  | 71,978  | 51,394        | 86,097  | 64,438      | 101,707 |
| (3) Earning dependants .. ..   | 4,316   | 1,740   | 5,689         | 3,778   | 5,656       | 2,815   |
| <b>III—Cultivating labourers and their dependants</b> .. ..                                      | 58,969  | 56,718  | 40,070        | 34,228  | 6,544       | 4,458   |
| (1) Self-supporting persons .. ..  | 29,409  | 4,070   | 21,886        | 2,298   | 3,986       | 406     |
| (2) Non-earning dependants .. ..   | 27,749  | 50,876  | 16,654        | 30,156  | 2,453       | 3,982   |
| (3) Earning dependants .. ..   | 1,811   | 1,772   | 1,530         | 1,774   | 105         | 70      |
| <b>IV—Non-cultivating owners of land, Agricultural rent receivers and their dependants</b> .. .. | 1,264   | 1,318   | 1,743         | 1,397   | 2,362       | 2,243   |
| (1) Self-supporting persons .. ..  | 448     | 167     | 772           | 243     | 902         | 215     |
| (2) Non-earning dependants .. ..   | 760     | 1,103   | 914           | 1,141   | 1,354       | 2,010   |
| (3) Earning dependants .. ..   | 56      | 48      | 57            | 13      | 106         | 18      |
| <b>V—Production other than cultivation</b> .. ..   | 43,614  | 45,089  | 10,992        | 9,143   | 175,091     | 156,183 |
| (1) Self-supporting persons .. ..  | 19,390  | 4,982   | 6,772         | 1,649   | 114,257     | 79,593  |
| (2) Non-earning dependants .. ..   | 21,585  | 37,725  | 3,936         | 7,289   | 57,118      | 73,528  |
| (3) Earning dependants .. ..   | 2,639   | 2,382   | 284           | 205     | 3,716       | 3,062   |
| <b>VI—Commerce</b> .. ..   | 23,058  | 22,398  | 16,133        | 11,189  | 29,036      | 19,213  |
| (1) Self-supporting persons .. ..  | 10,421  | 1,897   | 8,530         | 440     | 16,179      | 828     |
| (2) Non-earning dependants .. ..   | 11,776  | 20,107  | 7,321         | 11,402  | 12,376      | 18,295  |
| (3) Earning dependants .. ..   | 861     | 394     | 282           | 49      | 781         | 89      |
| <b>VII—Transport</b> .. ..   | 2,780   | 1,947   | 2,261         | 1,102   | 11,602      | 6,103   |
| (1) Self-supporting persons .. ..  | 1,564   | 27      | 1,600         | 61      | 7,081       | 158     |
| (2) Non-earning dependants .. ..   | 1,087   | 1,870   | 641           | 1,030   | 3,869       | 5,868   |
| (3) Earning dependants .. ..   | 129     | 50      | 20            | 11      | 51          | 77      |
| <b>VIII—Other services and miscellaneous sources</b> .. ..                                       | 71,349  | 69,488  | 31,782        | 23,523  | 47,298      | 24,519  |
| (1) Self-supporting persons .. ..  | 34,873  | 4,038   | 17,123        | 2,245   | 31,795      | 2,659   |
| (2) Non-earning dependants .. ..   | 32,429  | 52,988  | 14,023        | 20,753  | 14,839      | 21,627  |
| (3) Earning dependants .. ..   | 4,047   | 2,462   | 636           | 525     | 664         | 233     |

## EMPLOYMENT AND LABOUR

TABLE 19.1—concl'd.

Number.

| Description.  |      |    |    |    |    |    |    | Darjeeling. |         | Cooch Behar.         |         |
|---|------|----|----|----|----|----|----|-------------|---------|----------------------|---------|
|   |      |    |    |    |    |    |    | Male        | Female  | Male                 | Female  |
| Total .. .. .   | ..   | .. | .. | .. | .. | .. | .. | 239,018     | 20,642  | 361,800              | 309,298 |
| (1) Self-supporting persons .. .. .   | ..   | .. | .. | .. | .. | .. | .. | 115,914     | 40,883  | 176,399              | 15,250  |
| (2) Non-earning dependants .. .   | .... | .. | .. | .. | .. | .. | .. | 115,096     | 154,570 | 179,418 <sup>1</sup> | 293,316 |
| (3) Earning dependants .. .. .  | ..   | .. | .. | .. | .. | .. | .. | 8,008       | 10,789  | 6,043                | 732     |
| I—Cultivators of Land wholly or mainly owned and their dependants ..                      | ..   | .. | .. | .. | .. | .. | .. | 48,554      | 45,525  | 177,202              | 160,824 |
| (1) Self-supporting persons .. .. .   | ..   | .. | .. | .. | .. | .. | .. | 15,823      | 3,131   | 77,432               | 5,546   |
| (2) Non-earning dependants .. .. .  | ..   | .. | .. | .. | .. | .. | .. | 30,835      | 40,438  | 96,075               | 155,017 |
| (3) Earning dependants .. .. .  | ..   | .. | .. | .. | .. | .. | .. | 1,896       | 1,956   | 3,695                | 261     |
| II—Cultivators of land wholly or mainly unowned and their dependants ..                   | ..   | .. | .. | .. | .. | .. | .. | 21,146      | 19,084  | 94,530               | 77,757  |
| (1) Self-supporting persons .. .. .   | ..   | .. | .. | .. | .. | .. | .. | 8,718       | 1,272   | 47,160               | 1,765   |
| (2) Non-earning dependants .. .. .  | ..   | .. | .. | .. | .. | .. | .. | 11,596      | 17,076  | 45,805               | 75,782  |
| (3) Earning dependants .. .. .  | ..   | .. | .. | .. | .. | .. | .. | 832         | 736     | 1,565                | 210     |
| III—Cultivating labourers and their dependants .. .. .                                    | ..   | .. | .. | .. | .. | .. | .. | 4,239       | 3,690   | 26,390               | 20,467  |
| (1) Self-supporting persons .. .. .   | ..   | .. | .. | .. | .. | .. | .. | 2,238       | 942     | 16,426               | 1,469   |
| (2) Non-earning dependants .. .. .  | ..   | .. | .. | .. | .. | .. | .. | 1,825       | 2,536   | 9,795                | 18,911  |
| (3) Earning dependants .. .. .  | ..   | .. | .. | .. | .. | .. | .. | 176         | 212     | 169                  | 87      |
| IV—Non-cultivating owner of land, agricultural rent receives and thier dependants .. .. . | ..   | .. | .. | .. | .. | .. | .. | 327         | 271     | 1,747                | 1,559   |
| (1) Self-supporting persons .. .. .   | ..   | .. | .. | .. | .. | .. | .. | 95          | 20      | 607                  | 184     |
| (2) Non-earning dependants .. .. .  | ..   | .. | .. | .. | .. | .. | .. | 229         | 248     | 1,113                | 1,374   |
| (3) Earning dependants .. .. .  | ..   | .. | .. | .. | .. | .. | .. | 3           | 3       | 27                   | 1       |
| V—Production other than cultivation .. .. .   | ..   | .. | .. | .. | .. | .. | .. | 92,958      | 86,866  | 12,010               | 15,033  |
| (1) Self-supporting persons .. .. .   | ..   | .. | .. | .. | .. | .. | .. | 49,631      | 30,207  | 7,095                | 2,882   |
| (2) Non-earning dependants .. .. .  | ..   | .. | .. | .. | .. | .. | .. | 40,277      | 51,266  | 5,649                | 12,115  |
| (3) Earning dependants .. .. .  | ..   | .. | .. | .. | .. | .. | .. | 3,050       | 5,333   | 166                  | 36      |
| VI—Commerce .. .. .   | ..   | .. | .. | .. | .. | .. | .. | 18,096      | 12,142  | 17,316               | 13,559  |
| (1) Self-supporting persons .. .. .   | ..   | .. | .. | .. | .. | .. | .. | 9,349       | 830     | 8,958                | 806     |
| (2) Non-earning dependants .. .. .  | ..   | .. | .. | .. | .. | .. | .. | 8,442       | 11,072  | 8,170                | 12,723  |
| (3) Earning dependants .. .. .  | ..   | .. | .. | .. | .. | .. | .. | 305         | 240     | 188                  | 30      |
| VII—Transport .. .. .   | ..   | .. | .. | .. | .. | .. | .. | 8,278       | 5,786   | 2,893                | 1,447   |
| (1) Self-supporting persons .. .. .   | ..   | .. | .. | .. | .. | .. | .. | 4,642       | 70      | 1,991                | 26      |
| (2) Non-earning dependants .. .. .  | ..   | .. | .. | .. | .. | .. | .. | 3,460       | 5,481   | 891                  | 1,408   |
| (3) Earning dependants .. .. .  | ..   | .. | .. | .. | .. | .. | .. | 176         | 235     | 11                   | 13      |
| VIII—Other services and miscellaneous sources .. .. .                                     | ..   | .. | .. | .. | .. | .. | .. | 45,420      | 32,878  | 28,872               | 18,052  |
| (1) Self-supporting persons .. .. .   | ..   | .. | .. | .. | .. | .. | .. | 25,418      | 4,361   | 16,730               | 2,572   |
| (2) Non-earning dependants .. .. .  | ..   | .. | .. | .. | .. | .. | .. | 18,432      | 26,453  | 11,920               | 15,986  |
| (3) Earning dependants .. .. .  | ..   | .. | .. | .. | .. | .. | .. | 1,570       | 2,074   | 222                  | 94      |

Source: Census Report, 1951.

## EMPLOYMENT AND LABOUR

Distribution of self-supporting persons classified as employers, employees and independent workers in industries and services, by districts 1951.

TABLE 19.2

Number.

| Description.                                     | West Bengal. |         | Burdwan |         | Birbhum. |         |
|--|--------------|---------|---------|---------|----------|---------|
|  | Male.        | Female. | Male.   | Female. | Male.    | Female. |
| Total .. .. .                                    | 3,448,814    | 559,530 | 281,244 | 84,490  | 56,890   | 19,601  |
| (a) Employers .. .. .                            | 94,736       | 3,790   | 5,826   | 674     | 3,814    | 416     |
| (b) Employees .. .. .                            | 2,185,374    | 339,078 | 209,280 | 55,316  | 24,804   | 6,061   |
| (c) Independent workers .. .. .                  | 1,168,704    | 216,662 | 66,138  | 28,500  | 28,272   | 13,124  |
| Production other than cultivation .. .. .        | 1,345,092    | 320,583 | 152,082 | 61,792  | 14,870   | 10,368  |
| (a) Employers .. .. .                            | 20,266       | 1,484   | 1,393   | 265     | 848      | 285     |
| (b) Employees .. .. .                            | 981,055      | 203,003 | 124,805 | 40,864  | 4,623    | 1,757   |
| (c) Independent workers .. .. .                  | 337,771      | 116,096 | 25,884  | 20,663  | 9,399    | 8,326   |
| Commerce .. .. .                                 | 721,127      | 53,089  | 41,047  | 5,279   | 9,255    | 1,378   |
| (a) Employers .. .. .                            | 50,714       | 1,423   | 3,421   | 262     | 1,580    | 90      |
| (b) Employees .. .. .                            | 240,137      | 5,751   | 10,844  | 1,359   | 1,906    | 116     |
| (c) Independent workers .. .. .                  | 430,276      | 46,515  | 26,742  | 3,658   | 5,769    | 1,172   |
| Transport .. .. .                                | 318,836      | 7,218   | 18,189  | 1,401   | 2,371    | 68      |
| (a) Employers .. .. .                            | 2,992        | 116     | 146     | 3       | 37       | 1       |
| (b) Employees .. .. .                            | 231,045      | 5,327   | 15,981  | 1,324   | 1,953    | 43      |
| (c) Independent workers .. .. .                  | 84,799       | 1,775   | 2,062   | 74      | 381      | 24      |
| Other services and miscellaneous sources .. .. . | 1,063,759    | 178,040 | 69,926  | 16,018  | 30,394   | 7,787   |
| (a) Employers .. .. .                            | 14,764       | 767     | 866     | 144     | 1,349    | 40      |
| (b) Employees .. .. .                            | 733,137      | 124,997 | 57,610  | 11,769  | 16,322   | 4,145   |
| (c) Independent workers .. .. .                  | 315,858      | 52,276  | 11,450  | 4,105   | 12,723   | 3,602   |

TABLE 19.2—contd.

Number.

| Description.                                     | Bankura. |         | Midnapore. |         | Hooghly. |         |
|--|----------|---------|------------|---------|----------|---------|
|  | Male.    | Female. | Male.      | Female. | Male.    | Female. |
| Total .. .. .                                    | 62,296   | 19,867  | 161,492    | 40,088  | 200,977  | 34,962  |
| (a) Employers .. .. .                            | 3,509    | 205     | 2,375      | 449     | 2,770    | 138     |
| (b) Employees .. .. .                            | 24,099   | 5,011   | 82,789     | 13,769  | 131,451  | 18,517  |
| (c) Independent workers .. .. .                  | 34,688   | 14,651  | 76,328     | 25,870  | 66,756   | 16,307  |
| Production other than cultivation .. .. .        | 28,669   | 12,257  | 50,532     | 17,957  | 94,288   | 17,540  |
| (a) Employers .. .. .                            | 473      | 133     | 888        | 135     | 981      | 82      |
| (b) Employees .. .. .                            | 8,131    | 1,837   | 18,986     | 3,137   | 75,000   | 9,463   |
| (c) Independent workers .. .. .                  | 20,065   | 10,287  | 30,658     | 14,685  | 18,247   | 7,995   |
| Commerce .. .. .                                 | 11,742   | 2,862   | 28,456     | 6,431   | 36,271   | 4,010   |
| (a) Employers .. .. .                            | 2,114    | 69      | 932        | 120     | 1,426    | 47      |
| (b) Employees .. .. .                            | 2,227    | 160     | 5,333      | 716     | 9,869    | 153     |
| (c) Independent workers .. .. .                  | 7,401    | 2,633   | 22,191     | 5,595   | 24,976   | 3,810   |
| Transport .. .. .                                | 2,686    | 245     | 19,699     | 1,420   | 13,368   | 545     |
| (a) Employers .. .. .                            | 169      | ..      | 93         | 12      | 123      | 3       |
| (b) Employees .. .. .                            | 1,433    | 105     | 16,060     | 1,237   | 9,332    | 314     |
| (c) Independent workers .. .. .                  | 1,084    | 140     | 3,546      | 171     | 3,913    | 228     |
| Other services and miscellaneous sources .. .. . | 19,199   | 4,503   | 62,805     | 14,280  | 57,050   | 12,867  |
| (a) Employers .. .. .                            | 753      | 3       | 462        | 182     | 240      | 6       |
| (b) Employees .. .. .                            | 12,808   | 2,909   | 42,410     | 8,679   | 37,190   | 8,587   |
| (c) Independent workers .. .. .                  | 6,138    | 1,591   | 19,933     | 5,419   | 19,620   | 4,274   |

## EMPLOYMENT AND LABOUR

TABLE 19.2—*contd.*

Number.

| Description                                      | Howrah. |         | 24 Parganas. |         | Calcutta. |         |
|--|---------|---------|--------------|---------|-----------|---------|
|  | Male.   | Female. | Male.        | Female. | Male.     | Female. |
| Total .. .. .                                    | 365,302 | 34,808  | 685,628      | 69,018  | 1,012,572 | 67,777  |
| (a) Employers .. .. .                            | 6,453   | 273     | 9,867        | 312     | 51,457    | 580     |
| (b) Employees .. .. .                            | 252,599 | 18,729  | 468,575      | 39,752  | 648,801   | 52,059  |
| (c) Independent workers .. .. .                  | 106,250 | 15,806  | 207,186      | 28,954  | 312,314   | 15,138  |
| Production other than cultivation .. .. .        | 171,944 | 14,426  | 323,860      | 37,553  | 238,808   | 4,046   |
| (a) Employers .. .. .                            | 1,682   | 40      | 3,306        | 76      | 13,586    | 132     |
| (b) Employees .. .. .                            | 141,739 | 8,761   | 266,601      | 22,940  | 164,864   | 2,425   |
| (c) Independent workers .. .. .                  | 28,523  | 5,625   | 53,953       | 14,537  | 60,358    | 1,489   |
| Commerce .. .. .                                 | 69,068  | 5,982   | 130,279      | 8,898   | 287,768   | 4,718   |
| (a) Employers .. .. .                            | 3,737   | 159     | 4,761        | 189     | 29,550    | 280     |
| (b) Employees .. .. .                            | 25,401  | 450     | 34,893       | 937     | 130,875   | 1,086   |
| (c) Independent workers .. .. .                  | 39,930  | 5,373   | 90,625       | 7,772   | 127,343   | 3,352   |
| Transport .. .. .                                | 43,875  | 1,144   | 41,959       | 1,043   | 149,922   | 794     |
| (a) Employers .. .. .                            | 236     | 31      | 500          | 25      | 1,482     | 25      |
| (b) Employees .. .. .                            | 34,914  | 756     | 32,577       | 654     | 100,359   | 570     |
| (c) Independent workers .. .. .                  | 8,725   | 357     | 8,882        | 364     | 48,081    | 199     |
| Other services and miscellaneous sources .. .. . | 80,415  | 13,256  | 189,530      | 21,524  | 336,074   | 58,219  |
| (a) Employers .. .. .                            | 798     | 43      | 1,300        | 22      | 6,839     | 143     |
| (b) Employees .. .. .                            | 50,545  | 8,762   | 134,504      | 15,221  | 252,703   | 47,978  |
| (c) Independent workers .. .. .                  | 29,072  | 4,451   | 53,726       | 6,281   | 76,532    | 10,098  |

TABLE 19.2—*contd.*

Number.

| Description                                      | Nadia   |         | Murshidabad |         | Malda  |         |
|--|---------|---------|-------------|---------|--------|---------|
|  | Male.   | Female. | Male.       | Female. | Male.  | Female. |
| Total .. .. .                                    | 103,719 | 18,036  | 129,708     | 33,197  | 64,776 | 10,244  |
| (a) Employers .. .. .                            | 1,508   | 212     | 2,125       | 175     | 942    | 149     |
| (b) Employees .. .. .                            | 40,869  | 5,722   | 45,212      | 8,061   | 21,638 | 1,381   |
| (c) Independent workers .. .. .                  | 61,342  | 12,102  | 82,371      | 24,961  | 42,196 | 8,714   |
| Production other than cultivation .. .. .        | 33,253  | 7,399   | 39,641      | 17,872  | 19,390 | 4,982   |
| (a) Employers .. .. .                            | 839     | 75      | 817         | 106     | 651    | 55      |
| (b) Employees .. .. .                            | 9,637   | 1,258   | 11,278      | 2,037   | 1,007  | 179     |
| (c) Independent workers .. .. .                  | 22,777  | 6,066   | 27,546      | 15,729  | 17,732 | 4,748   |
| Commerce .. .. .                                 | 27,370  | 3,199   | 26,434      | 6,131   | 10,421 | 1,897   |
| (a) Employers .. .. .                            | 568     | 39      | 955         | 28      | 237    | 86      |
| (b) Employees .. .. .                            | 3,942   | 130     | 4,364       | 124     | 1,378  | 218     |
| (c) Independent workers .. .. .                  | 22,860  | 3,039   | 21,115      | 5,979   | 8,806  | 1,593   |
| Transport .. .. .                                | 5,121   | 134     | 4,168       | 82      | 1,564  | 27      |
| (a) Employers .. .. .                            | 28      | —       | 64          | 2       | 30     | 8       |
| (b) Employees .. .. .                            | 3,166   | 46      | 2,000       | 53      | 669    | 11      |
| (c) Independent workers .. .. .                  | 1,927   | 88      | 2,104       | 27      | 874    | 8       |
| Other services and miscellaneous sources .. .. . | 37,975  | 7,304   | 59,465      | 9,112   | 33,491 | 3,388   |
| (a) Employers .. .. .                            | 73      | 167     | 289         | 39      | 24     | —       |
| (b) Employees .. .. .                            | 24,124  | 4,288   | 27,570      | 5,847   | 18,593 | 973     |
| (c) Independent workers .. .. .                  | 13,778  | 2,869   | 31,606      | 3,226   | 14,784 | 2,395   |



## EMPLOYMENT AND LABOUR

TABLE 19-2—*concl.*

Number.

| Description.                                     | West Dinajpur. |         | Jalpaiguri. |         | Darjeeling. |         | Cooch Behar. |         |
|--|----------------|---------|-------------|---------|-------------|---------|--------------|---------|
|  | Male.          | Female. | Male.       | Female. | Male.       | Female. | Female.      | Female. |
| <b>Total—</b>                                    |                |         |             |         |             |         |              |         |
| <b>Total</b> ..                                  | 33,256         | 3,877   | 168,730     | 82,871  | 88,205      | 35,344  | 34,019       | 5,350   |
| (a) Employers ..                                 | 570            | 35      | 2,618       | 52      | 245         | 32      | 657          | 88      |
| (b) Employees ..                                 | 17,080         | 1,599   | 133,851     | 70,576  | 69,374      | 32,339  | 14,952       | 1,186   |
| (c) Independent workers                          | 15,606         | 2,243   | 32,261      | 3,243   | 18,586      | 2,973   | 18,410       | 4,076   |
| <b>Production other than cultivation.</b>        |                |         |             |         |             |         |              |         |
| (a) Employers ..                                 | 112            | 13      | 436         | 11      | 47          | ..      | 207          | 76      |
| (b) Employees ..                                 | 2,786          | 370     | 104,451     | 77,895  | 45,241      | 29,823  | 1,846        | 257     |
| (c) Independent workers.                         | 3,874          | 1,266   | 9,370       | 1,687   | 4,343       | 444     | 5,042        | 2,549   |
| <b>Commerce</b> ..                               |                |         |             |         |             |         |              |         |
| (a) Employers ..                                 | 374            | 17      | 605         | 20      | 150         | 18      | 349          | 8       |
| (b) Employees ..                                 | 2,035          | 28      | 3,000       | 142     | 1,836       | 95      | 2,194        | 37      |
| (c) Independent workers.                         | 6,121          | 395     | 12,574      | 660     | 7,408       | 717     | 6,415        | 761     |
| <b>Transport</b> ..                              |                |         |             |         |             |         |              |         |
| (a) Employers ..                                 | 22             | 1       | 42          | 1       | 10          | 4       | 10           | —       |
| (b) Employees ..                                 | 1,223          | 49      | 6,181       | 113     | 4,070       | 41      | 1,136        | 11      |
| (c) Independent workers.                         | 355            | 11      | 1,458       | 44      | 562         | 25      | 845          | 15      |
| <b>Other services and miscellaneous sources.</b> |                |         |             |         |             |         |              |         |
| (a) Employers ..                                 | 62             | 4       | 1,535       | 20      | 83          | 10      | 91           | 4       |
| (b) Employees ..                                 | 11,036         | 1,152   | 20,219      | 1,426   | 18,227      | 2,380   | 9,776        | 881     |
| (c) Independent workers.                         | 5,256          | 571     | 8,859       | 846     | 6,273       | 1,787   | 6,108        | 751     |

Source : Census report, 1951.

## EMPLOYMENT AND LABOUR

Self-supporting persons classified as employers, employees and independent workers in industries and services  
in West Bengal 1951.

TABLE 19.3

Number.

|  | Total.    |         | Employers. |         | Employees. |         | Independent workers. |         |
|--|-----------|---------|------------|---------|------------|---------|----------------------|---------|
|  | Male.     | Female. | Male.      | Female. | Male.      | Female. | Male.                | Female. |
| Total .. .. .  | 3,448,814 | 559,530 | 94,736     | 3,790   | 2,185,374  | 839,078 | 1,168,704            | 216,662 |
| Primary industries not elsewhere specified                                       | 227,853   | 119,560 | 1,822      | 209     | 105,823    | 100,102 | 60,208               | 10,239  |
| (1) Stock raising .. .. .  | 22,142    | 2,586   | 444        | 78      | 14,711     | 582     | 6,087                | 1,006   |
| (2) Rearing of small animals and insects   | 6,541     | 927     | 577        | 17      | 790        | 54      | 5,174                | 856     |
| (3) Plantation industries .. .. .  | 148,664   | 108,275 | 265        | 87      | 141,910    | 107,402 | 6,489                | 836     |
| (4) Forestry and collection of products not elsewhere specified.                 | 7,770     | 1,374   | 104        | 2       | 4,986      | 422     | 2,680                | 950     |
| (5) Hunting .. .. .  | 512       | 260     | 101        | 3       | 111        | 1       | 300                  | 256     |
| (6) Fishing .. .. .  | 42,224    | 6,148   | 331        | 72      | 3,315      | 641     | 38,578               | 5,435   |
| Mining and quarrying .. .. .   | 85,804    | 34,842  | 652        | 43      | 83,246     | 33,389  | 1,906                | 1,450   |
| (1) Non-metallic mining and quarrying not otherwise classified.                  | 1,479     | 6       | 4          | —       | 1,442      | 0       | 33                   | —       |
| (2) Coal mining .. .. .  | 80,319    | 33,717  | 388        | 37      | 70,354     | 33,174  | 577                  | 506     |
| (3) Iron ore mining .. .. .  | 299       | 70      | 4          | —       | 105        | 61      | 190                  | 9       |
| (4) Metal mining except iron ore mining ..                                       | 578       | 18      | 28         | —       | 280        | 11      | 270                  | 7       |
| (5) Crude petroleum and natural gas ..   | 1,180     | 13      | 86         | —       | 1,048      | 2       | 46                   | 11      |
| (6) Stone quarrying, clay and sandpits ..  | 1,523     | 979     | 56         | 6       | 838        | 123     | 629                  | 850     |
| (7) Mica .. .. .   | 216       | 17      | 44         | —       | 108        | 12      | 64                   | 5       |
| (8) Salt, salt-petre and saline substances ..                                    | 210       | 62      | 42         | —       | 71         | —       | 97                   | 62      |
| Processing and Manufacture—Foodstuffs, textiles, leather and products, thereof.  | 548,820   | 134,530 | 11,197     | 889     | 406,303    | 40,613  | 131,320              | 87,028  |
| (1) Food industries otherwise unclassified ....                                  | 14,124    | 1,382   | 1,324      | 42      | 7,711      | 483     | 5,089                | 857     |
| (2) Grains and pulses .. .. .  | 23,272    | 88,141  | 1,074      | 454     | 13,190     | 11,405  | 8,090                | 76,232  |
| (3) Vegetable oil and dairy products ..  | 11,779    | 1,232   | 702        | 49      | 6,350      | 526     | 4,727                | 657     |
| (4) Sugar industries .. .. .   | 2,189     | 435     | 63         | 16      | 1,012      | 276     | 1,114                | 143     |
| (5) Beverages .. .. .  | 4,035     | 529     | 267        | 10      | 2,833      | 154     | 935                  | 365     |
| (6) Tobacco .. .. .  | 44,037    | 3,123   | 2,069      | 90      | 19,860     | 898     | 23,008               | 2,135   |
| (7) Cotton textiles .. .. .  | 71,435    | 5,270   | 939        | 110     | 30,894     | 1,883   | 33,502               | 3,277   |
| (8) Wearing apparel (except footwear) and made up textile goods.                 | 61,292    | 2,746   | 3,258      | 80      | 27,770     | 807     | 30,264               | 1,760   |
| (9) Textile industries otherwise unclassified ..                                 | 275,801   | 31,226  | 457        | 24      | 269,731    | 29,978  | 5,703                | 1,224   |
| (10) Leather, leather products and foot-wear ..                                  | 39,975    | 446     | 1,044      | 14      | 20,943     | 113     | 17,988               | 319     |
| Processing and manufacture—metal, chemicals and products thereof.                | 241,921   | 11,785  | 4,580      | 125     | 197,700    | 4,711   | 39,632               | 6,949   |
| (1) Manufacture of metal products otherwise unclassified.                        | 73,112    | 7,384   | 1,519      | 39      | 51,270     | 703     | 20,323               | 6,642   |
| (2) Iron and steel (basic manufacture) ..  | 27,552    | 1,889   | 248        | 1       | 26,157     | 1,788   | 1,147                | 100     |
| (3) Non-ferrous metals (basic manufacture) ..                                    | 3,652     | 42      | 53         | —       | 3,329      | 4       | 270                  | 38      |
| (4) Transport Equipment .. .. .  | 54,831    | 834     | 977        | 8       | 47,894     | 785     | 5,960                | 41      |
| (5) Electrical Machinery, apparatus, appliances and supplies.                    | 20,160    | 160     | 418        | 5       | 13,042     | 137     | 6,700                | 18      |
| (6) Machinery (other than electrical machinery) including engineering workshops. | 39,038    | 408     | 634        | 47      | 36,393     | 379     | 2,011                | 42      |
| (7) Basic industrial chemical, fertiliser and power alcohol.                     | 2,252     | 29      | 97         | 2       | 1,424      | 16      | 731                  | 11      |
| (8) Medical and pharmaceutical preparations ..                                   | 7,177     | 156     | 117        | 5       | 6,832      | 148     | 228                  | 3       |
| (9) Manufacture of chemical products otherwise unclassified.                     | 14,147    | 823     | 517        | 18      | 11,368     | 751     | 2,262                | 54      |
| Processing and manufacture—Not elsewhere specified                               | 240,685   | 19,836  | 8,015      | 218     | 127,974    | 9,188   | 104,696              | 10,430  |
| (1) Manufacturing industries otherwise unclassified                              | 53,318    | 3,152   | 2,488      | 66      | 24,751     | 1,838   | 26,084               | 1,248   |
| (2) Products of petroleum and coal .. .. .                                       | 1,560     | 11      | 49         | —       | 1,323      | 9       | 188                  | 2       |
| (3) Bricks, tiles and other structural clay products                             | 35,499    | 7,042   | 539        | 36      | 26,243     | 5,424   | 8,717                | 1,582   |
| (4) Cement, cement pipes and other cement products                               | 674       | 61      | 27         | —       | 354        | 79      | 293                  | 2       |
| (5) Non-metallic mineral products .. .. .  | 26,095    | 2,789   | 1,123      | 21      | 10,696     | 732     | 14,276               | 2,036   |
| (6) Rubber products .. .. .  | 9,107     | 94      | 105        | 1       | 8,936      | 51      | 66                   | 42      |
| (7) Wood and wood products other than furniture and fixture.                     | 72,132    | 5,627   | 1,200      | 44      | 23,809     | 584     | 47,123               | 5,049   |

## Processing and manufacturing—not elsewhere specified—(concl'd.)

## EMPLOYMENT AND LABOUR

TABLE 19-3—contd.

Number.

|   | Total.  |         | Employers. |         | Employees. |         | Number.<br>Independent workers. |         |
|---|---------|---------|------------|---------|------------|---------|---------------------------------|---------|
|   | Male.   | Female. | Male.      | Female. | Male.      | Female. | Male.                           | Female. |
| (8) Furniture and fixtures ..   | 3,485   | 181     | 304        | 16      | 1,825      | 105     | 1,356                           | 60      |
| (9) Paper and paper products ..   | 12,303  | 636     | 102        | 6       | 10,966     | 237     | 1,235                           | 343     |
| (10) Printing and allied industries ..  | 26,512  | 223     | 2,083      | 28      | 19,071     | 120     | 5,358                           | 66      |
| Construction and utilities ..   | 159,800 | 16,844  | 2,079      | 135     | 98,682     | 10,752  | 59,039                          | 5,957   |
| (1) Construction and maintenance of works, otherwise unclassified.  | 10,247  | 1,616   | 125        | 7       | 4,780      | 653     | 5,342                           | 956     |
| (2) Construction and maintenance—Buildings ..   | 68,036  | 5,831   | 1,635      | 73      | 22,675     | 2,227   | 43,726                          | 3,531   |
| (3) Construction and maintenance—Roads, bridges and other transport works.  | 7,188   | 928     | 86         | 18      | 5,867      | 513     | 1,235                           | 397     |
| (4) Construction and maintenance—Telegraph and Telephone lines.   | 1,468   | 131     | 2          | 1       | 1,443      | 128     | 23                              | 2       |
| (5) Construction and maintenance operations—Irrigation and other agricultural works.  | 7,967   | 1,187   | 32         | 30      | 3,594      | 723     | 4,341                           | 434     |
| (6) Works and Services—Electric power and gas supply.   | 16,975  | 291     | 145        | —       | 14,988     | 227     | 1,842                           | 64      |
| (7) Works and Services—Domestic and industrial water-supply.  | 3,234   | 825     | 24         | —       | 2,441      | 294     | 700                             | 31      |
| (8) Sanitary works and services including Scavengers.   | 19,900  | 4,986   | 23         | 1       | 18,191     | 4,445   | 1,586                           | 540     |
| (9) Storage and ware-housing .. ..  | 582     | 60      | 7          | 5       | 500        | 53      | 75                              | 2       |
| (10) Postal services .. ..  | 15,811  | 395     | —          | —       | 15,811     | 395     | —                               | —       |
| (11) Telegraph services .. ..   | 5,067   | 114     | —          | —       | 5,067      | 114     | —                               | —       |
| (12) Telephone services .. ..   | 2,762   | 954     | —          | —       | 2,762      | 954     | —                               | —       |
| (13) Wireless services .. ..  | 563     | 26      | —          | —       | 563        | 26      | —                               | —       |
| Health, Education and public administration ..  | 263,175 | 23,939  | 1,924      | 177     | 229,237    | 18,061  | 32,014                          | 4,801   |
| (1) Medical and other health services ..  | 46,876  | 10,161  | 1,542      | 53      | 22,116     | 6,132   | 23,219                          | 3,976   |
| (2) Educational services and research .. ..   | 58,120  | 7,249   | 382        | 124     | 48,949     | 6,300   | 8,795                           | 825     |
| (3) Police (other than village watchmen) ..   | 33,021  | 523     | —          | —       | 33,021     | 523     | —                               | —       |
| (4) Village officers and servants, including village watchmen.  | 8,172   | 238     | —          | —       | 8,172      | 238     | —                               | —       |
| (5) Employees of municipalities and local boards (but not including persons classifiable under any other division or subdivision.). | 21,285  | 3,280   | —          | —       | 21,285     | 3,280   | —                               | —       |
| (6) Employees of State Governments ..   | 62,997  | 1,892   | —          | —       | 62,997     | 1,892   | —                               | —       |
| *(7) Employees of the Union Government ..   | 31,038  | 570     | —          | —       | 31,038     | 570     | —                               | —       |
| (8) Employees of non-Indian Governments ..  | 1,600   | 46      | —          | —       | 1,600      | 46      | —                               | —       |
| Services not elsewhere specified .. ..  | 640,784 | 137,257 | 10,761     | 455     | 405,218    | 95,284  | 224,805                         | 41,518  |
| (1) Services otherwise unclassified .. ..   | 274,600 | 29,092  | 8,604      | 117     | 159,820    | 14,046  | 120,176                         | 15,139  |
| (2) Domestic services (but not including services rendered by members of family house-hold, to one another).                        | 192,034 | 85,019  | 381        | 46      | 180,685    | 75,117  | 10,968                          | 9,856   |
| (3) Barbers and beauty shops ..   | 29,220  | 2,254   | 707        | 36      | 5,442      | 267     | 23,080                          | 1,951   |
| (4) Laundries and laundry services ..   | 24,356  | 3,078   | 1,206      | 46      | 7,508      | 422     | 15,642                          | 2,610   |
| (5) Hotels, restaurants and eating houses   | 36,556  | 1,895   | 3,118      | 141     | 23,640     | 1,003   | 9,798                           | 751     |
| (6) Recreation services .. ..   | 16,779  | 9,755   | 898        | 23      | 10,453     | 1,211   | 5,023                           | 8,521   |
| (7) Legal and business services ..  | 27,373  | 12,135  | 871        | 29      | 16,490     | 1,579   | 10,017                          | 527     |
| (8) Arts, letters and journalism ..   | 6,861   | 226     | 243        | 5       | 2,882      | 56      | 3,736                           | 165     |
| (9) Religious, charitable and welfare services  | 33,991  | 2,993   | 233        | 12      | 7,293      | 983     | 25,460                          | 1,998   |
| Transport storage and Communications  | 318,886 | 7,218   | 2,992      | 116     | 231,045    | 5,327   | 84,799                          | 1,775   |
| (1) Transport and communications otherwise unclassified and incidental services.  | 6,887   | 377     | 126        | 3       | 4,737      | 220     | 2,02                            | 154     |
| (2) Transport by road .. ..   | 137,830 | 3,470   | 2,006      | 79      | 62,516     | 2,067   | 73,348                          | 1,324   |
| (3) Transport by water ..   | 76,563  | 963     | 707        | 31      | 66,512     | 668     | 9,344                           | 239     |

\*Includes Army, navy and Air Force personnel.

## EMPLOYMENT AND LABOUR

TABLE 19-3—concl'd.

Number.

|   | Total.  |         | Employers. |         | Employees. |         | Independent workers. |         |
|---|---------|---------|------------|---------|------------|---------|----------------------|---------|
|   | Male.   | Female. | Male.      | Female. | Male.      | Female. | Male.                | Female. |
| (4) Transport by air .. .. .  | 4,772   | 102     | 93         | 3       | 4,406      | 91      | 188                  | 8       |
| (5) Railway transport .. .. .                                       | 92,784  | 2,281   | —          | —       | 92,784     | 2,281   | —                    | —       |
| Commerce .. .. .  | 721,127 | 53,689  | 50,714     | 1,423   | 240,137    | 5,761   | 469,276              | 46,515  |
| (1) Retail trade otherwise unclassified ....                        | 195,215 | 9,169   | 15,119     | 426     | 61,765     | 1,555   | 118,331              | 7,187   |
| (2) Retail trade in foodstuffs (including beverages and narcotics). | 290,029 | 84,200  | 16,523     | 621     | 60,405     | 2,144   | 213,101              | 31,525  |
| (3) Retail trade in fuel (including petrol) ..                      | 17,636  | 4,534   | 1,741      | 77      | 6,635      | 457     | 9,260                | 4,000   |
| (4) Retail trade in textile and leather goods ..                    | 54,788  | 1,147   | 4,834      | 76      | 14,595     | 178     | 35,459               | 893     |
| (5) Wholesale trade in foodstuffs .. .. .                           | 17,905  | 1,652   | 2,009      | 58      | 5,732      | 180     | 10,164               | 1,414   |
| (6) Wholesale trade in commodities other than foodstuffs.           | 99,116  | 1,639   | 8,703      | 103     | 64,113     | 689     | 26,240               | 848     |
| (7) Real estate .. .. .   | 3,343   | 465     | 180        | 32      | 1,818      | 109     | 1,336                | 324     |
| (8) Insurance .. .. .   | 8,560   | 220     | 59         | 2       | 6,978      | 161     | 1,526                | 57      |
| (9) Money-lending, banking and other financial business.            | 34,536  | 574     | 1,580      | 28      | 18,006     | 279     | 14,859               | 267     |

Source.—Census Report, 1951.

## IX—EMPLOYMENT AND LABOUR

## (II) Employment.

Classification of Government employees in West Bengal by department 1953.

(As on 28th February, 1953.)

TABLE 20-1

Number.

| Department.                           | Total. | Secretariat.     |            |            |         | Other than Secretariat. |            |            |         |
|---------------------------------------|--------|------------------|------------|------------|---------|-------------------------|------------|------------|---------|
|                                       |        | Total.           | Permanent. | Temporary. | Others. | Total.                  | Permanent. | Temporary. | Others. |
|                                       |        | <i>Gazetted.</i> |            |            |         |                         |            |            |         |
| Total .. ..                           | 2,969  | 192              | 170        | 19         | 3       | 2,777                   | 1,929      | 829        | 19      |
| 1. Home .. ..                         | 661    | 36               | 35         | —          | 1       | 625                     | 548        | 79         | 3       |
| 2. Finance .. ..                      | 218    | 16               | 8          | 8          | —       | 202                     | 176        | 26         | —       |
| 3. Land and Land Revenue .. ..        | 61     | 12               | 12         | —          | —       | 49                      | 46         | 3          | —       |
| 4. Education .. ..                    | 358    | 6                | 5          | 1          | —       | 352                     | 290        | 71         | 1       |
| 5. Works and Buildings .. ..          | 61     | 4                | 4          | —          | —       | 57                      | 35         | 22         | —       |
| 6. Agriculture and Co-operation .. .. | 135    | 8                | 8          | —          | —       | 127                     | 85         | 42         | —       |
| 7. Forest and Fisheries .. ..         | 56     | —                | —          | —          | —       | 56                      | 45         | 11         | —       |
| 8. Medical and Public Health .. ..    | 423    | 4                | 4          | —          | —       | 419                     | 151        | 261        | 7       |
| 9. Local Self-Government .. ..        | 14     | 5                | 4          | 1          | —       | 9                       | 8          | 1          | —       |
| 10. Judicial .. ..                    | 318    | 2                | 2          | —          | —       | 316                     | 303        | 7          | 6       |
| 11. Legislative .. ..                 | 5      | 5                | 4          | 1          | —       | —                       | —          | —          | —       |
| 12. High Court .. ..                  | 44     | 44               | 44         | —          | —       | —                       | —          | —          | —       |
| 13. Commerce and Industry .. ..       | 78     | 6                | 6          | —          | —       | 72                      | 59         | 11         | 2       |
| 14. Labour .. ..                      | 51     | 4                | 4          | —          | —       | 47                      | 45         | 2          | —       |
| 15. Irrigation and Waterways .. ..    | 115    | 4                | 4          | —          | —       | 111                     | 56         | 55         | —       |
| 16. West Bengal Legislative Assembly  | 5      | 5                | 4          | 1          | —       | —                       | —          | —          | —       |
| 17. Food, Relief and Supply .. ..     | 157    | 13               | 9          | 2          | 2       | 144                     | 61         | 83         | —       |
| 18. Refugee, Rehabilitation .. ..     | 60     | 9                | 7          | 2          | —       | 51                      | 14         | 37         | —       |
| 19. Development .. ..                 | 148    | 8                | 6          | 2          | —       | 140                     | 22         | 118        | —       |
| 20. Cottage and S. S. Industry .. ..  | —      | —                | —          | —          | —       | —                       | —          | —          | —       |
| 21. Tribal Welfare .. ..              | 1      | 1                | —          | 1          | —       | —                       | —          | —          | —       |

## EMPLOYMENT AND LABOUR

TABLE 20.1—concl'd.

Number.

| Department.                           | Total. | Secretariat. |            |            |         | Other than Secretariat. |            |            |         |  |
|---------------------------------------|--------|--------------|------------|------------|---------|-------------------------|------------|------------|---------|--|
|                                       |        | Total.       | Permanent. | Temporary. | Others. | Total.                  | Permanent. | Temporary. | Others. |  |
| <i>Non-Gazetted (Superior).</i>       |        |              |            |            |         |                         |            |            |         |  |
| Total .. ..                           | 98,192 | 2,431        | 1,235      | 1,176      | 20      | 95,761                  | 54,086     | 39,278     | 2,397   |  |
| 1. Home .. ..                         | 48,763 | 535          | 263        | 272        | —       | 48,228                  | 42,193     | 5,966      | 69      |  |
| 2. Finance .. ..                      | 1,612  | 316          | 132        | 184        | —       | 1,296                   | 639        | 657        | —       |  |
| 3. Land and Land Revenue ..           | 5,221  | 96           | 31         | 65         | —       | 5,125                   | 2,170      | 2,912      | 43      |  |
| 4. Education .. ..                    | 2,332  | 119          | 75         | 44         | —       | 2,213                   | 833        | 1,331      | 49      |  |
| 5. Works and Buildings .. ..          | 1,697  | 79           | 43         | 36         | —       | 1,618                   | 240        | 689        | 689     |  |
| 6. Agriculture and Co-operation ..    | 5,625  | 98           | 69         | 29         | —       | 5,527                   | 1,708      | 3,722      | 97      |  |
| 7. Forest and Fisheries .. ..         | 1,417  | —            | —          | —          | —       | 1,417                   | 980        | 361        | 76      |  |
| 8. Medical and Public Health ..       | 6,083  | 63           | 42         | 21         | —       | 6,020                   | 651        | 5,262      | 107     |  |
| 9. Local Self-Government .. ..        | 1,388  | 41           | 24         | 17         | —       | 1,347                   | 1,195      | 152        | —       |  |
| 10. Judicial .. ..                    | 2,604  | 33           | 23         | 10         | —       | 2,571                   | 1,583      | 405        | 583     |  |
| 11. Legislative .. ..                 | 17     | 17           | 12         | 5          | —       | —                       | —          | —          | —       |  |
| 12. High Court .. ..                  | 448    | 448          | 346        | 83         | 19      | —                       | —          | —          | —       |  |
| 13. Commerce and Industries ..        | 1,918  | 49           | 33         | 16         | —       | 1,869                   | 1,083      | 755        | 31      |  |
| 14. Labour .. ..                      | 272    | 34           | 19         | 15         | —       | 238                     | 96         | 76         | 66      |  |
| 15. Irrigation and Waterways ..       | 1,847  | 38           | 25         | 13         | —       | 1,809                   | 377        | 1,070      | 362     |  |
| 16. West Bengal Legislative Assembly  | 67     | 67           | 36         | 31         | —       | —                       | —          | —          | —       |  |
| 17. Food, Relief and Supply ..        | 13,638 | 200          | 22         | 178        | —       | 13,438                  | 124        | 13,310     | 4       |  |
| 18. Refugee Rehabilitation ..         | 1,291  | 108          | 23         | 85         | —       | 1,183                   | 59         | 1,118      | —       |  |
| 19. Development .. ..                 | 1,949  | 87           | 17         | 69         | 1       | 1,862                   | 146        | 1,492      | 224     |  |
| 20. Cottage and S. S. Industry        | —      | —            | —          | —          | —       | —                       | —          | —          | —       |  |
| 21. Tribal welfare .. ..              | 3      | 3            | —          | 3          | —       | —                       | —          | —          | —       |  |
| <i>Non-Gazetted (inferior).</i>       |        |              |            |            |         |                         |            |            |         |  |
| Total .. ..                           | 35,317 | 1,233        | 457        | 610        | 166     | 34,084                  | 6,623      | 16,105     | 11,356  |  |
| 1. Home .. ..                         | 3,081  | 157          | 50         | 107        | —       | 2,924                   | 346        | 1,011      | 607     |  |
| 2. Finance .. ..                      | 1,140  | 125          | 48         | 77         | —       | 1,015                   | 470        | 518        | 27      |  |
| 3. Land and Land Revenue ..           | 3,087  | 41           | 8          | 33         | —       | 3,046                   | 1,085      | 1,680      | 281     |  |
| 4. Education .. ..                    | 1,608  | 52           | 18         | 21         | 13      | 1,556                   | 375        | 671        | 510     |  |
| 5. Works and Buildings .. ..          | 3,863  | 22           | 13         | 6          | 3       | 3,841                   | 99         | 448        | 3,294   |  |
| 6. Agriculture and Co-operation ..    | 1,026  | 54           | 23         | 31         | —       | 1,872                   | 571        | 1,051      | 250     |  |
| 7. Forest and Fisheries .. ..         | 864    | —            | —          | —          | —       | 864                     | 211        | 254        | 399     |  |
| 8. Medical and Public Health          | 6,020  | 23           | 15         | 8          | —       | 5,997                   | 1,149      | 2,089      | 2,150   |  |
| 9. Local Self-Government .. ..        | 94     | 25           | 6          | 17         | 2       | 59                      | 12         | 4          | 43      |  |
| 10. Judicial .. ..                    | 2,247  | 15           | 7          | 8          | —       | 2,232                   | 1,700      | 229        | 303     |  |
| 11. Legislative .. ..                 | 84     | 84           | 15         | 2          | 67      | —                       | —          | —          | —       |  |
| 12. High Court .. ..                  | 314    | 314          | 203        | 52         | 59      | —                       | —          | —          | —       |  |
| 13. Commerce and Industry ..          | 682    | 28           | 14         | 14         | —       | 654                     | 211        | 317        | 126     |  |
| 14. Labour .. ..                      | 172    | 21           | 8          | 13         | —       | 151                     | 44         | 95         | 12      |  |
| 15. Irrigation and Waterways          | 2,074  | 18           | 1          | 10         | 2       | 2,061                   | 283        | 575        | 1,203   |  |
| 16. West Bengal Legislative Assembly. | 64     | 64           | 20         | 44         | —       | —                       | —          | —          | —       |  |
| 17. Food, Relief and Supply ..        | 4,488  | 108          | 1          | 91         | 16      | 4,380                   | 3          | 3,278      | 1,099   |  |
| 18. Refugee Rehabilitation ..         | 975    | 50           | 3          | 47         | —       | 925                     | 3          | 621        | 301     |  |
| 19. Development .. ..                 | 2,543  | 36           | 4          | 28         | 4       | 2,507                   | 61         | 1,764      | 682     |  |
| 20. Cottage and S. S. Industry ..     | —      | —            | —          | —          | —       | —                       | —          | —          | —       |  |
| 21. Tribal Welfare .. ..              | 1      | 1            | —          | 1          | —       | —                       | —          | —          | —       |  |

Source.—Statistics of staff employed under the Government of West Bengal, 1953.

## EMPLOYMENT AND LABOUR

Classification of Government employees in West Bengal, by pay group 1953.  
(As on 28th February, 1953.)

TABLE 20-2

Number.

| Basic pay group (Rs.). | Total.   | Secretariat. |            |            |         | Other than Secretariat. |            |            |         |
|------------------------|----------|--------------|------------|------------|---------|-------------------------|------------|------------|---------|
|                        |          | Total.       | Permanent. | Temporary. | Others. | Total.                  | Permanent. | Temporary. | Others. |
| <i>Gazetted.</i>       |          |              |            |            |         |                         |            |            |         |
|                        | Total .. | 2,969*       | 102*       | 170*       | 19      | 2,777                   | 1,929      | 829        | 19      |
| 0                      | .. ..    | 16           | 2          | —          | —       | 14                      | —          | 1          | 13      |
| 1—50                   | .. ..    | —            | —          | —          | —       | —                       | —          | —          | —       |
| 51—100                 | .. ..    | 5            | —          | —          | —       | 5                       | 5          | —          | —       |
| 101—150                | .. ..    | 63           | —          | —          | —       | 63                      | 55         | 8          | —       |
| 151—200                | .. ..    | 130          | —          | —          | —       | 130                     | 80         | 50         | —       |
| 201—250                | .. ..    | 451          | 4          | 4          | —       | 447                     | 300        | 147        | —       |
| 251—300                | .. ..    | 573          | 6          | 6          | —       | 567                     | 324        | 243        | 1       |
| 301—350                | .. ..    | 250          | 3          | 2          | —       | 247                     | 177        | 70         | —       |
| 351—400                | .. ..    | 203          | 14         | 13         | 1       | 189                     | 156        | 33         | —       |
| 401—450                | .. ..    | 264          | 7          | 6          | 1       | 257                     | 179        | 77         | 1       |
| 451—500                | .. ..    | 152          | 12         | 9          | 3       | 140                     | 108        | 37         | —       |
| 501—600                | .. ..    | 257          | 23         | 25         | 3       | 229                     | 178        | 51         | —       |
| 601—700                | .. ..    | 163          | 25         | 20         | 5       | 133                     | 104        | 23         | 1       |
| 701—800                | .. ..    | 101          | 10         | 8          | 2       | 91                      | 66         | 25         | —       |
| 801—900                | .. ..    | 70           | 20         | 13         | 2       | 50                      | 43         | 7          | —       |
| 901—1,000              | .. ..    | 54           | 7          | 7          | —       | 47                      | 37         | 9          | 1       |
| 1,001—1,250            | .. ..    | 61           | 7          | 6          | 1       | 54                      | 36         | 18         | —       |
| 1,251—1,500            | .. ..    | 56           | 5          | 5          | —       | 51                      | 44         | 7          | —       |
| 1,501—1,750            | .. ..    | 24           | 5          | 5          | —       | 19                      | 15         | 4          | —       |
| 1,751—2,000            | .. ..    | 16           | 2          | 2          | —       | 14                      | 7          | 6          | 1       |
| 2,001—2,250            | .. ..    | 11           | —          | —          | —       | 11                      | 10         | 1          | —       |
| 2,251—2,500            | .. ..    | 5            | 2          | 2          | —       | 3                       | 2          | 1          | —       |
| 2,501—2,750            | .. ..    | 13           | 9          | 3          | 1       | 4                       | 3          | 1          | 1       |
| 2,751—3,000            | .. ..    | 9            | 3          | 3          | —       | 6                       | 5          | 1          | —       |
| Above 3,000            | .. ..    | 22*          | 21*        | 21*        | —       | 1                       | 1          | —          | —       |

\*Includes High Court Judges.

# EMPLOYMENT AND LABOUR TABLE 20-2—concl'd.

Number.

TABLE 20-2—*Contd.*

| Basic pay group.                | Total. | Secretariat. |            |            |         | Other than Secretariat. |            |            |         |  |
|---------------------------------|--------|--------------|------------|------------|---------|-------------------------|------------|------------|---------|--|
|                                 |        | Total.       | Permanent. | Temporary. | Others. | Total.                  | Permanent. | Temporary. | Others. |  |
| <i>Non-Gazetted (Superior).</i> |        |              |            |            |         |                         |            |            |         |  |
| Total                           | 98,192 | 2,481        | 1,335      | 1,176      | 20      | 95,761                  | 54,086     | 39,278     | 2,397   |  |
| 0                               | 1,829  | 20           | —          | 1          | 19      | 1,809                   | 4          | 245        | 960     |  |
| 1—20                            | 48     | —            | —          | —          | —       | 48                      | 23         | 20         | 6       |  |
| 21—40                           | 37,608 | 180          | 85         | 95         | —       | 37,428                  | 32,933     | 4,347      | 149     |  |
| 41—60                           | 18,523 | 108          | 29         | 79         | —       | 18,415                  | 5,838      | 11,880     | 697     |  |
| 61—80                           | 11,861 | 404          | 98         | 306        | —       | 11,457                  | 4,041      | 7,057      | 359     |  |
| 81—100                          | 10,644 | 622          | 241        | 381        | —       | 10,022                  | 2,545      | 7,344      | 133     |  |
| 101—125                         | 6,189  | 270          | 150        | 119        | 1       | 5,869                   | 3,208      | 2,598      | 63      |  |
| 126—150                         | 4,469  | 106          | 66         | 40         | —       | 4,363                   | 2,305      | 2,044      | 14      |  |
| 151—175                         | 3,099  | 150          | 117        | 33         | —       | 2,949                   | 940        | 2,008      | 7       |  |
| 176—200                         | 1,543  | 188          | 146        | 42         | —       | 1,355                   | 780        | 571        | 4       |  |
| 201—250                         | 1,887  | 235          | 186        | 49         | —       | 1,602                   | 860        | 738        | 4       |  |
| 251—300                         | 786    | 68           | 51         | 17         | —       | 668                     | 381        | 286        | 1       |  |
| 301—350                         | 307    | 32           | 24         | 8          | —       | 275                     | 178        | 97         | —       |  |
| 351—400                         | 84     | 22           | 18         | 4          | —       | 62                      | 35         | 27         | —       |  |
| 401—450                         | 38     | 11           | 10         | 1          | —       | 27                      | 14         | 13         | —       |  |
| 451—500                         | 23     | 15           | 14         | 1          | —       | 8                       | 3          | 5          | —       |  |
| Above 500                       | 4      | —            | —          | —          | —       | 4                       | —          | 4          | —       |  |
| <i>Non-Gazetted (Inferior).</i> |        |              |            |            |         |                         |            |            |         |  |
| Total                           | 35,317 | 1,238        | 457        | 610        | 166     | 34,084                  | 6,623      | 16,105     | 11,356  |  |
| 0                               | 760    | 5            | —          | —          | 5       | 755                     | —          | 94         | 661     |  |
| 1—20                            | 19,205 | 760          | 105        | 527        | 128     | 18,445                  | 1,696      | 10,214     | 6,535   |  |
| 21—40                           | 12,335 | 465          | 352        | 82         | 31      | 11,770                  | 4,867      | 4,310      | 2,593   |  |
| 41—60                           | 3,056  | 2            | —          | —          | 2       | 3,054                   | 54         | 1,463      | 1,537   |  |
| 61—80                           | 46     | —            | —          | —          | —       | 46                      | 4          | 21         | 21      |  |
| 81—100                          | 12     | 1            | —          | 1          | —       | 11                      | 2          | 3          | 6       |  |
| Above 100                       | 3      | —            | —          | —          | —       | 3                       | —          | —          | 3       |  |

Source.—Statistics of Staff employed under the Government of West Bengal, 1953.

## Employment through employment exchanges in West Bengal.

TABLE 20-3

Number.

| Year. |    | Registration during the year. | Placed in employment. | On the register at the end of the year. | Employers using exchanges during the year. | Vacancies notified during the year. | Vacancies outstanding at the end of the year. |
|-------|----|-------------------------------|-----------------------|---|--|-------------------------------------|---|
| 1949  | .. | 115,358                       | 20,837                | 37,924*                                 | 4,453                                      | 28,655                              | 1,876*  |
| 1950  | .. | 180,969                       | 25,526                | 71,578*                                 | 5,078                                      | 40,972                              | 4,871*  |
| 1951  | .. | 180,170                       | 38,934                | 55,688*                                 | 4,735                                      | 46,677                              | 2,524*  |
| 1952  | .. | 165,789                       | 35,579                | 62,321*                                 | 3,883                                      | 42,309                              | 1,698*  |
| 1953  | .. | 143,212                       | 10,215                | 72,268*                                 | 2,966                                      | 15,004                              | 1,513*  |

\*As on 31st December.

Source : Regional Director of Employment and Resettlement, West Bengal



## IX—EMPLOYMENT AND LABOUR

## (iii) Labour

Average daily number of workers employed in registered factories in West Bengal.

TABLE 21-1(a)

Number.

| Industry.  | 1944.   | 1945.   | 1946.   | 1947.   | 1948.   | 1949.   |
|--|---------|---------|---------|---------|---------|---------|
| Grand Total .. ..                                    | 678,591 | 709,705 | 671,728 | 667,420 | 678,701 | 665,008 |
| I—Government and Local Fund Factories .. ..          | 91,427  | 86,788  | 59,413  | 51,295  | 51,194  | 64,221  |
| (Perennial) Army clothing .. ..                      | 4,647   | 580     | 580     | —       | —       | —       |
| Breweries and distilleries .. ..                     | —       | —       | —       | —       | —       | —       |
| Carpentry .. ..                                      | —       | 330     | 223     | 223     | —       | —       |
| Coch building and motor car repairing .. ..          | 149     | 181     | 320     | 327     | 163     | 184     |
| Cotton Mills .. ..                                   | 34      | 35      | 32      | 23      | 20      | 26      |
| Dock yards .. ..                                     | 2,102   | 2,226   | 1,976   | 2,005   | 1,973   | 2,236   |
| Electrical Engineering .. ..                         | 1,137   | 917     | 1,190   | 1,875   | 1,651   | 2,405   |
| Engineering (General) .. ..                          | 8,843   | 11,147  | 7,079   | 3,571   | 4,173   | 4,668   |
| Leather and shoes .. ..                              | 1,560   | 1,612   | 795     | 294     | 339     | —       |
| Mints .. ..  | 3,027   | 2,530   | 1,990   | 2,167   | 1,987   | 1,577   |
| Ordnance factories .. ..                             | 33,021  | 27,906  | 15,055  | 12,578  | 11,947  | 14,466  |
| Printing presses .. ..                               | 3,177   | 3,338   | 3,311   | 3,150   | 3,294   | 3,429   |
| Railway workshops .. ..                              | 21,614  | 22,343  | 19,106  | 19,578  | 19,674  | 27,701  |
| Saw-mills .. ..                                      | 119     | 295     | 120     | 106     | 135     | 135     |
| Tanneries .. ..                                      | 36      | 37      | 38      | 36      | 44      | 52      |
| Telegraph .. ..                                      | 4,466   | 2,882   | 2,054   | 2,244   | 2,418   | 2,495   |
| Water pumping stations .. ..                         | 1,431   | 1,390   | 1,367   | 1,150   | 1,124   | 1,125   |
| Woolen mills .. ..                                   | —       | —       | —       | —       | —       | —       |
| Miscellaneous .. ..                                  | 6,004   | 9,039   | 4,177   | 1,969   | 2,252   | 3,742   |
| II(a)—All other factories (seasonal) .. ..           | 22,990  | 23,570  | 24,993  | 25,001  | 25,735  | —       |
| Food, drink and tobacco .. ..                        | 22,520  | 23,101  | 24,689  | 24,666  | 25,285  | —       |
| Sugar .. ..  | 1,749   | 1,877   | 2,284   | 1,020   | 768     | —       |
| Tea .. ..  | 20,771  | 21,284  | 22,405  | 23,646  | 24,517  | —       |
| Chemicals, dyes, etc. .. ..                          | —       | —       | —       | —       | —       | —       |
| Lac .. ..  | —       | —       | —       | —       | —       | —       |
| Gins and Presses .. ..                               | 470     | 409     | 304     | 335     | 450     | —       |
| Cotton ginning and baling .. ..                      | 111     | 130     | 42      | 50      | 152     | —       |
| Jute presses .. ..                                   | 359     | 279     | 262     | 285     | 298     | —       |
| II(b)—All other factories (Perennial) .. ..          | 564,174 | 599,347 | 587,322 | 591,124 | 601,772 | 600,787 |
| Textiles .. ..                                       | 308,460 | 327,725 | 330,609 | 334,279 | 345,010 | 338,700 |
| Cotton (spinning, weaving and other factories) .. .. | 35,389  | 37,392  | 32,847  | 30,286  | 31,258  | 30,941  |
| Hosiery .. ..  | 1,354   | 1,498   | 1,472   | 1,502   | 2,081   | 1,978   |
| Jute mills .. ..                                     | 267,193 | 283,847 | 292,779 | 298,457 | 307,350 | 301,047 |
| Silk mills .. ..                                     | 302     | 1,220   | 379     | 505     | 502     | 571     |
| Woolen mills .. ..                                   | —       | —       | —       | —       | 220     | 275     |
| Miscellaneous .. ..                                  | 4,222   | 3,768   | 3,132   | 3,529   | 3,599   | 3,888   |

\*Note.—Excluding Cooch Behar.

## EMPLOYMENT AND LABOUR

TABLE 21.1(a)—*contd.*

|   |    |    |    |    | Number. |         |         |         |         |        |
|---|----|----|----|----|---------|---------|---------|---------|---------|--------|
| Industry.                                       |    |    |    |    | 1944.   | 1945.   | 1946.   | 1947.   | 1948.   | 1949.  |
| <b>Engineering</b>                              | .. | .. | .. | .. | 117,788 | 122,424 | 105,510 | 105,796 | 107,495 | 92,812 |
| Coach building and motor car repairing          | .. |    |    | .. | 4,378   | 3,500   | 2,669   | 4,087   | 5,321   | 4,915  |
| Electrical engineering                          | .. |    | .. | .. | 4,576   | 5,367   | 5,391   | 5,605   | 6,081   | 6,133  |
| Electrical generating and transforming stations |    |    |    |    | 2,907   | 3,147   | 3,311   | 3,905   | 3,683   | 3,427  |
| General engineering                             | .. | .. | .. | .. | 59,556  | 60,281  | 49,758  | 47,137  | 47,315  | 44,400 |
| Kerosene tinning and packing                    | .. |    | .. | .. | 3,817   | 3,791   | 3,497   | 3,858   | 3,479   | 3,674  |
| Metal stamping                                  | .. | .. | .. | .. | 3,756   | 3,575   | 3,210   | 3,863   | 3,793   | 3,932  |
| Railway workshops                               | .. | .. | .. | .. | 9,292   | 11,685  | 11,819  | 13,100  | 12,193  | 1,062  |
| Ship building and engineering                   | .. |    | .. | .. | 22,309  | 20,804  | 19,702  | 18,585  | 19,049  | 17,805 |
| Steel trunk, lock and outlery                   | .. |    | .. | .. | 28      | 16      | —       | 12      | —       | —      |
| Tramway works                                   | .. | .. | .. | .. | 1,181   | 1,242   | 1,285   | 1,159   | 1,258   | 1,846  |
| Miscellaneous                                   | .. | .. | .. | .. | 5,988   | 9,016   | 4,868   | 4,485   | 5,333   | 6,118  |
| <b>Mineral and Metals</b>                       | .. | .. | .. | .. | 25,702  | 24,843  | 27,322  | 28,864  | 29,940  | 29,044 |
| Iron and steel smelting and rolling mills       | .. |    |    | .. | 21,022  | 18,969  | 22,235  | 23,804  | 25,039  | 24,449 |
| Lead smelting and lead rolling mills            | .. |    |    | .. | 925     | 940     | 767     | 555     | 596     | 612    |
| Mica  | .. | .. | .. | .. | 62      | 29      | 21      | 26      | 26      | 39     |
| Miscellaneous                                   | .. | .. | .. | .. | 3,693   | 4,905   | 4,299   | 4,479   | 4,279   | 3,944  |
| <b>Food, drink and tobacco</b>                  | .. | .. | .. | .. | 28,335  | 31,140  | 32,437  | 29,331  | 27,091  | 49,793 |
| Bakeries, biscuits and confectionery            | .. |    |    | .. | 1,190   | 1,040   | 942     | 815     | 1,015   | 1,184  |
| Breweries and distilleries                      | .. |    | .. | .. | 776     | 1,165   | 915     | 578     | 571     | 639    |
| Dairy produce                                   | .. | .. | .. | .. | 33      | 85      | 65      | 45      | 25      | 26     |
| Flour mills                                     | .. | .. | .. | .. | 1,713   | 1,784   | 1,760   | 1,726   | 1,596   | 1,594  |
| Food, canning and bottling                      | .. |    |    | .. | 240     | 175     | 322     | 272     | 83      | 132    |
| Ice and aerated water                           | .. | .. | .. | .. | 947     | 1,076   | 899     | 970     | 897     | 836    |
| Rice mills                                      | .. | .. | .. | .. | 16,086  | 17,819  | 18,997  | 16,948  | 16,509  | 14,488 |
| Tobacco   | .. | .. | .. | .. | 4,940   | 5,407   | 5,841   | 5,005   | 2,928   | 1,919  |
| Sugar   | .. | .. | .. | .. | —       | —       | —       | —       | —       | 643    |
| Tea   | .. | .. | .. | .. | —       | —       | —       | —       | —       | 24,922 |
| Miscellaneous                                   | .. | .. | .. | .. | 2,410   | 2,589   | 2,696   | 2,972   | 3,467   | 3,410  |
| <b>Chemicals, Dyes, etc.</b>                    | .. | .. | .. | .. | 20,519  | 23,518  | 23,436  | 24,467  | 24,626  | 23,244 |
| Bone and manure                                 | .. | .. | .. | .. | 1,423   | 1,643   | 1,670   | 1,894   | 2,070   | 2,077  |
| Chemicals                                       | .. | .. | .. | .. | 7,124   | 8,040   | 7,934   | 8,179   | 7,674   | 8,182  |
| Gas works                                       | .. | .. | .. | .. | 1,498   | 1,585   | 1,495   | 1,583   | 1,616   | 1,474  |
| Lac   | .. | .. | .. | .. | 744     | 563     | 677     | 963     | 1,060   | 901    |
| Matches   | .. | .. | .. | .. | 2,600   | 2,979   | 3,416   | 3,144   | 2,964   | 2,412  |
| Oil mills                                       | .. | .. | .. | .. | 2,598   | 3,012   | 2,801   | 3,000   | 3,112   | 3,151  |
| Paints  | .. | .. | .. | .. | 2,610   | 2,729   | 2,556   | 2,609   | 2,473   | 2,514  |
| Soaps   | .. | .. | .. | .. | 917     | 1,444   | 1,440   | 1,802   | 2,850   | 1,366  |
| Miscellaneous                                   | .. | .. | .. | .. | 1,005   | 1,523   | 1,447   | 1,293   | 807     | 1,167  |
| <b>Paper and printing</b>                       | .. | .. | .. | .. | 17,348  | 18,203  | 17,666  | 18,283  | 18,859  | 19,421 |
| Paper mills                                     | .. | .. | .. | .. | 8,853   | 8,998   | 9,272   | 9,424   | 9,586   | 9,484  |
| Paper pulp                                      | .. | .. | .. | .. | —       | —       | —       | —       | —       | —      |
| Printing, book binding, etc.                    | .. |    | .. | .. | 5,992   | 6,541   | 6,729   | 7,073   | 7,442   | 8,095  |
| Miscellaneous                                   | .. | .. | .. | .. | 2,503   | 2,664   | 1,665   | 1,786   | 1,831   | 1,842  |

\* *Note.*—Excluding Cooh Behar.

## EMPLOYMENT AND LABOUR

TABLE 21.1(a)—concl'd.

Number.

| Industry.                                 |    |    |    | 1944.  | 1945.  | 1946.  | 1947.  | 1948.  | 1949.  |        |
|---|----|----|----|--------|--------|--------|--------|--------|--------|--------|
| Process relating to wood, stone and glass |    |    |    | ..     | 14,000 | 16,109 | 16,909 | 15,743 | 17,161 | 15,892 |
| Bricks and tiles                          | .. | .. | .. | 353    | 396    | 322    | 354    | 371    | 376    |        |
| Carpentry and cabinet making              | .. | .. | .. | 1,543  | 1,847  | 1,196  | 1,080  | 1,144  | 1,081  |        |
| Cement, lime and potteries                | .. | .. | .. | 4,671  | 5,062  | 5,996  | 5,547  | 6,100  | 5,929  |        |
| Glass                                     | .. | .. | .. | 4,844  | 6,475  | 7,053  | 6,381  | 6,950  | 5,483  |        |
| Saw mills                                 | .. | .. | .. | 762    | 999    | 972    | 825    | 952    | 1,135  |        |
| Stone dressing                            | .. | .. | .. | 18     | 178    | 374    | 644    | 242    | 244    |        |
| Miscellaneous                             | .. | .. | .. | 1,809  | 1,152  | 996    | 912    | 1,402  | 1,644  |        |
| Process connected with skins and hides    |    |    |    | ..     | 8,490  | 10,720 | 9,426  | 9,174  | 8,676  | 9,179  |
| Leather and shoe                          | .. | .. | .. | 7,772  | 9,882  | 8,668  | 8,328  | 8,041  | 8,920  |        |
| Tanneries                                 | .. | .. | .. | 727    | 838    | 758    | 846    | 635    | 259    |        |
| Gins and presses                          | .. | .. | .. | 7,879  | 8,419  | 9,226  | 9,441  | 6,858  | 5,172  |        |
| Jute presses                              | .. | .. | .. | 7,879  | 8,419  | 9,226  | 9,441  | 6,858  | 5,122  |        |
| Cotton ginning and baling                 | .. | .. | .. | —      | —      | —      | —      | —      | 50     |        |
| Miscellaneous                             | .. | .. | .. | 15,644 | 16,246 | 14,781 | 15,746 | 16,056 | 17,530 |        |
| Canvas proofing                           | .. | .. | .. | 303    | 265    | 164    | 125    | 90     | 69     |        |
| Gramophone records                        | .. | .. | .. | 1,041  | 944    | 995    | 1,092  | 1,120  | 1,168  |        |
| Laundries                                 | .. | .. | .. | 351    | 428    | 306    | 325    | 334    | 432    |        |
| Reeds and combs                           | .. | .. | .. | 118    | 138    | 81     | 78     | 77     | 82     |        |
| Rope works                                | .. | .. | .. | 2,424  | 2,132  | 1,838  | 2,073  | 1,651  | 1,593  |        |
| Rubber goods                              | .. | .. | .. | 8,151  | 8,962  | 8,532  | 8,988  | 9,550  | 10,212 |        |
| Miscellaneous                             | .. | .. | .. | 3,256  | 3,377  | 2,865  | 3,065  | 3,234  | 3,974  |        |

*Note.* There were no classifications as Perennial and seasonal in 1949. In case of partition districts for the year 1944-46 all the employees of the prepartitioned districts have been taken. In case of 24-Parganas district for the year 1944-46 the employees of Bongaon and Gaighata police-stations of Jessore district have been excluded.

*Sources :* (1) Annual Report on the Administration of the factories Act in West Bengal.  
(2) Chief-Inspector of Factories, West Bengal.

## EMPLOYMENT AND LABOUR

Average daily number of workers employed in registered working factories in West Bengal.

TABLE 21.1(b)

Number

| Industry.  | Total workers. |         |         |         |
|--|----------------|---------|---------|---------|
|  | 1950.*         | 1951.   | 1952.   | 1953.   |
| Grand Total .. .. .  | 641,694        | 654,901 | 626,631 | 607,968 |
| Government and Local Fund Factories .. .. .  | 66,345         | 70,724  | 48,971  | 50,076  |
| Food except beverages .. .. .  | 30             | 58      | 48      | 45      |
| Manufacture of dairy products .. .. .  | —              | 35      | 26      | 27      |
| Cold Storage .. .. .   | 30             | 23      | 22      | 18      |
| Beverages .. .. .  | —              | 35      | 32      | 38      |
| Carbonated water industries .. .. .  | —              | 35      | 32      | 38      |
| Textiles .. .. .   | 29             | 52      | 54      | 55      |
| Cotton mills .. .. .   | 29             | 29      | 30      | 30      |
| Silk mills .. .. .   | —              | 23      | 24      | 25      |
| Wood and cork except furniture .. .. .   | 616            | 305     | 158     | 159     |
| Saw mills .. .. .  | 116            | 123     | 124     | 124     |
| Joinery and general wood working .. .. .   | —              | —       | 34      | 35      |
| Boxes and packing cases .. .. .  | 500            | 182     | —       | —       |
| Printing, publishing and allied industries .. .. .                                     | 3,223          | 3,578   | 3,609   | 3,782   |
| Letterpress and lithographic printing and book binding .. .. .                         | 3,223          | 3,578   | 3,609   | 3,782   |
| Leather and leather products (except footwear) .. .. .                                 | 49             | 45      | 64      | 38      |
| Tanneries and leather finishing .. .. .  | 49             | 45      | 64      | 38      |
| Chemical and chemical products .. .. .   | 197            | 128     | 233     | 248     |
| Fine and pharmaceutical chemicals .. .. .  | 197            | 128     | 233     | 248     |
| Non-metallic mineral products (except products of petroleum and coal) .. .. .          | 322            | 331     | 142     | 148     |
| Manufacture of pottery, china clay and earthenware .. .. .                             | 322            | 331     | 142     | 148     |
| Manufacture of metal products (except machinery and transport equipment) .. .. .       | 294            | 271     | 301     | 236     |
| Others .. .. .   | 294            | 271     | 301     | 236     |
| Manufacture of machinery (except electrical machinery) .. .. .                         | 2,128          | 1,656   | 988     | 1,012   |
| General and jobbing engineering .. .. .  | 2,128          | 1,561   | 892     | 925     |
| Others .. .. .   | —              | 95      | 96      | 87      |
| Electrical machinery, apparatus, appliances and supplies .. .. .                       | 3,322          | 4,489   | 4,358   | 2,857   |
| Telegraph and Telephone workshops .. .. .  | 3,220          | 4,382   | 4,226   | 2,754   |
| General and jobbing engineering .. .. .  | 102            | 107     | 100     | 97      |
| Others .. .. .   | —              | —       | 32      | 6       |
| Transport and transport equipment .. .. .  | 34,969         | 36,485  | 33,122  | 34,958  |
| Ship building and repairing .. .. .  | 2,082          | 2,132   | 2,291   | 2,308   |
| Railway workshops .. .. .  | 29,387         | 29,354  | 30,494  | 30,827  |
| Repair of Motor vehicles .. .. .   | 3,468          | 4,931   | 289     | 864     |
| Aircraft building and repairing .. .. .  | —              | 68      | 48      | 964     |
| Others (manufacture of transport equipment not elsewhere classified) .. .. .           | 32             | —       | —       | —       |
| Miscellaneous industries .. .. .   | —              | —       | 3,202   | 3,740   |
| Manufacture of professional, scientific, measuring and controlling instruments .. .. . | 631            | 618     | 578     | 580     |
| Mints .. .. .  | 1,425          | 1,574   | 1,608   | 2,069   |
| Ordnance factories .. .. .   | 15,833         | 16,993  | —       | —       |
| Others (manufacturing industries not elsewhere classified) .. .. .                     | 884            | 1,331   | 1,016   | 1,091   |

\*Excluding Cooch Behar.

## EMPLOYMENT AND LABOUR

TABLE 21.1(b)—*contd.*

Number.

| Industry.   | Total workers. |         |         |         |
|---|----------------|---------|---------|---------|
|   | 1950.*         | 1951.   | 1952.   | 1953.   |
| Electricity, gas and steam .. .. .                                | 1,283          | 1,364   | 1,264   | 1,222   |
| Electric light and power .. .. .                                  | 1,283          | 1,364   | 1,264   | 1,222   |
| Water and sanitary services .. .. .                               | 1,111          | 1,411   | 1,396   | 1,538   |
| Water supply stations .. .. .                                     | 864            | 1,156   | 1,136   | 1,230   |
| Sanitary services (pumping and sewerage) .. .. .                  | 247            | 255     | 260     | 308     |
| Other Factories .. .. .   | 575,349        | 584,177 | 577,660 | 557,892 |
| Processes allied to agriculture .. .. .                           | 4,798          | 3,831   | 3,714   | 2,943   |
| Cotton ginning and baling .. .. .                                 | 272            | 210     | 262     | 264     |
| Jute presses .. .. .  | 4,526          | 3,508   | 3,342   | 2,498   |
| Others (gins and presses) .. .. .                                 | —              | 113     | 110     | 181     |
| Food except beverages .. .. .                                     | 48,941         | 47,851  | 44,767  | 47,179  |
| Manufacture of dairy products .. .. .                             | 232            | 583     | 106     | 97      |
| Canning and preservation of fruits and vegetables .. .. .         | 317            | 238     | 226     | 154     |
| Flour mills .. .. .   | 1,546          | 1,625   | 1,411   | 1,310   |
| Rice mills .. .. .  | 14,631         | 13,083  | 10,952  | 14,713  |
| Dal mills .. .. .   | 20             | 20      | —       | —       |
| Manufacture of bakery products .. .. .                            | 1,974          | 1,765   | 2,663   | 1,934   |
| Sugar .. .. .   | 213            | 176     | 275     | 273     |
| Manufacture of sugar confectionery, cocoa and chocolate .. .. .   | 38             | 54      | 48      | 89      |
| Manufacture of edible oils (other than hydrogenated oils) .. .. . | 2,393          | 2,733   | 2,713   | 2,688   |
| Hydrogenated oil industry .. .. .                                 | 1,226          | 1,124   | 959     | 938     |
| Tea factories .. .. .   | 25,927         | 26,030  | 24,994  | 24,562  |
| Starch .. .. .  | 108            | 110     | 67      | 72      |
| Cold storage .. .. .  | 128            | 119     | 119     | 102     |
| Others (manufacture of miscellaneous food preparations) .. .. .   | 188            | 191     | 234     | 247     |
| Beverages .. .. .   | 1,122          | 1,109   | 1,142   | 1,173   |
| Distilling, rectifying and blending of spirits .. .. .            | 632            | 636     | 663     | 664     |
| Breweries and incidental processes including malt .. .. .         | 13             | —       | 29      | 29      |
| Soft drinks .. .. .   | —              | —       | —       | 13      |
| Carbonated water industries .. .. .                               | 477            | 473     | 450     | 467     |
| Tobacco .. .. .   | 2,097          | 2,051   | 2,688   | 2,468   |
| Bidi .. .. .  | —              | —       | 850     | 841     |
| Cigarette .. .. .   | 1,925          | 1,879   | 1,688   | 1,518   |
| Zarda factories .. .. .   | 172            | 172     | 150     | 109     |
| Textiles .. .. .  | 321,281        | 321,208 | 316,059 | 298,894 |
| Cotton mills .. .. .  | 27,913         | 31,580  | 35,507  | 37,937  |
| Jute mills .. .. .  | 285,585        | 281,093 | 271,661 | 251,921 |
| Silk mills .. .. .  | 2,543          | 1,618   | 1,032   | 961     |
| Woollen mills .. .. .   | 531            | 427     | 598     | 568     |
| Lace mills .. .. .  | —              | —       | —       | 20      |
| Knitting mills .. .. .  | 1,870          | 1,775   | 1,894   | 1,864   |
| Cordage, rope and twine industries .. .. .                        | 1,416          | 1,739   | 1,947   | 1,943   |
| Others (manufacture of textiles not elsewhere classified) .. .. . | 1,423          | 2,976   | 3,420   | 3,680   |
| Footwear, other wearing apparel and made-up textile goods .. .. . | 1,185          | 757     | 607     | 550     |
| Manufacture of boots and shoes (except rubber footwear) .. .. .   | —              | 50      | 20      | 17      |

\*Excluding Cooh Behar.

## EMPLOYMENT AND LABOUR

TABLE 21 ·1(b)—*contd.*

| TABLE 21.1(b)— <i>contd.</i>  |                |               |               |               | Number. |
|---|----------------|---------------|---------------|---------------|---------|
| Industry.   | Total workers. |               |               |               | 1953.   |
|   | 1950.*         | 1951.         | 1952.         | 1953.         |         |
| <b>Textiles—<i>Contd.</i></b>   |                |               |               |               |         |
| Repair of boots and shoes (except rubber footwear) .. .. .                        | 43             | 40            | 39            | 37            |         |
| Clothing .. .. .  | 15             | 101           | 91            | 67            |         |
| Umbrellas .. .. .   | 530            | 433           | 291           | 308           |         |
| Others (manufacture of wearing apparel except footwear) ..                        | 493            | 15            | 11            | 11            |         |
| Manufacture of made-up textile goods, except wearing apparel ..                   | 104            | 118           | 155           | 110           |         |
| <b>Wood and cork except furniture .. .. .</b>                                     | <b>2,922</b>   | <b>3,841</b>  | <b>3,840</b>  | <b>3,164</b>  |         |
| Saw mills .. .. .   | 1,239          | 1,344         | 1,311         | 1,321         |         |
| Manufacture of plywood .. .. .  | 1,234          | 1,688         | 1,718         | 1,252         |         |
| Joinery and general wood working .. .. .  | 281            | 461           | 330           | 242           |         |
| Boxes and packing cases .. .. .   | 44             | 113           | 142           | 96            |         |
| Others (manufacture of wood and cork except manufacture of furniture)             | 124            | 235           | 339           | 253           |         |
| <b>Furniture and fixtures .. .. .</b>   | <b>2,110</b>   | <b>2,180</b>  | <b>1,810</b>  | <b>1,601</b>  |         |
| Wooden (manufacture of furniture and fixtures) .. .. .                            | 699            | 629           | 572           | 508           |         |
| Metal .. .. .   | 1,411          | 1,551         | 1,238         | 1,093         |         |
| <b>Paper and paper products .. .. .</b>   | <b>10,396</b>  | <b>11,626</b> | <b>11,120</b> | <b>11,030</b> |         |
| Paper .. .. .   | 8,946          | 9,901         | 9,647         | 9,393         |         |
| Paper board and straw-board .. .. .   | 852            | 855           | 666           | 781           |         |
| Others (pulp, paper and paper board mills) .. .. .                                | 598            | 870           | 807           | 856           |         |
| <b>Printing, publishing and allied industries .. .. .</b>                         | <b>8,703</b>   | <b>8,711</b>  | <b>8,903</b>  | <b>8,639</b>  |         |
| Letter press and lithographic printing and book-binding ..                        | 8,446          | 8,416         | 8,571         | 8,327         |         |
| Other printing, including photography .. .. .                                     | 257            | 295           | 332           | 312           |         |
| <b>Leather and leather products (except footwear) .. .. .</b>                     | <b>195</b>     | <b>252</b>    | <b>275</b>    | <b>786</b>    |         |
| Tanneries and leather finishing .. .. .   | 195            | 252           | 275           | 771           |         |
| Manufacture of leather products except footwear and other wearing apparel .. .. . | —              | —             | —             | 15            |         |
| <b>Rubber and rubber products .. .. .</b>   | <b>16,685</b>  | <b>17,899</b> | <b>17,537</b> | <b>17,585</b> |         |
| Tyres .. .. .   | 3,378          | 3,327         | 3,401         | 3,459         |         |
| Rubber footwear .. .. .   | 10,976         | 11,556        | 11,087        | 11,202        |         |
| Others .. .. .  | 2,331          | 3,016         | 3,049         | 2,924         |         |
| <b>Chemicals and chemical products .. .. .</b>                                    | <b>18,415</b>  | <b>20,094</b> | <b>19,638</b> | <b>21,190</b> |         |
| Artificial manures .. .. .  | 1,844          | 2,214         | 2,135         | 1,782         |         |
| Heavy chemicals .. .. .   | 1,704          | 1,783         | 1,735         | 1,771         |         |
| Plastic materials .. .. .   | —              | 20            | —             | 9             |         |
| Others (basic chemicals, including fertilisers) .. .. .                           | 138            | 108           | 144           | 108           |         |
| Vegetable and animal oils and fats (except edible oils) ..                        | 559            | 551           | 321           | 298           |         |
| Fine and pharmaceutical chemicals .. .. .   | 6,270          | 6,748         | 7,062         | 6,699         |         |
| Lac (including shollac) .. .. .   | 1,010          | 1,282         | 1,177         | 3,517         |         |
| Matches .. .. .   | 1,891          | 2,207         | 2,065         | 2,262         |         |
| Paints, colours and varnishes .. .. .   | 2,886          | 2,864         | 2,657         | 2,664         |         |
| Soap .. .. .  | 1,438          | 1,616         | 1,589         | 1,391         |         |
| Others (manufacture of miscellaneous chemical products) ..                        | 675            | 701           | 753           | 689           |         |
| <b>Products of petroleum and coal .. .. .</b>                                     | <b>7,165</b>   | <b>4,781</b>  | <b>4,771</b>  | <b>4,285</b>  |         |
| Petroleum .. .. .   | 3,447          | 897           | 863           | 809           |         |
| Kerosene .. .. .  | 3,443          | 3,615         | 3,748         | 3,310         |         |
| Manufacture of miscellaneous products of petroleum and coal ..                    | 275            | 269           | 160           | 166           |         |

\* Excluding Cooch Behar.

## EMPLOYMENT AND LABOUR

TABLE 21.1(b)—*contd.*

Number

| Industry.   | Total workers. |        |        |        |
|---|----------------|--------|--------|--------|
|   | 1950.*         | 1951.  | 1952.  | 1953.  |
| <b>Non-metallic mineral products (except products of petroleum and coal)</b>            | 13,025         | 14,083 | 13,739 | 13,260 |
| Bricks and tiles .. .. .  | 628            | 651    | 653    | 845    |
| Others (manufacture of structural clay-products) .. ..                                  | 831            | 766    | 783    | 845    |
| Manufacture of glass and glass products (excepting optical lenses)                      | 6,230          | 6,983  | 6,422  | 6,039  |
| Manufacture of pottery, china and earthenware .. ..                                     | 4,321          | 4,538  | 4,757  | 4,407  |
| Stone dressing and crushing .. .. .   | 143            | 215    | 212    | 222    |
| Asbestos products .. .. .   | 545            | 562    | 586    | 581    |
| Others (manufacture of non-metallic mineral products not elsewhere classified) .. .. .  | 327            | 368    | 326    | 328    |
| <b>Basic metal industries</b> .. .. .   | 36,531         | 37,132 | 38,907 | 36,151 |
| Metal extracting and refining (ferrous) .. .. .   | 13,857         | 13,556 | 13,536 | 12,768 |
| Metal rolling (ferrous) .. .. .   | 9,544          | 10,623 | 12,503 | 10,426 |
| Tube making and wire drawing (ferrous) .. .. .  | 436            | 719    | 921    | 826    |
| Metal founding (ferrous) .. .. .  | 9,307          | 9,528  | 9,456  | 9,500  |
| Others (ferrous) .. .. .  | 709            | —      | 109    | 82     |
| Metal extracting and refining (non-ferrous) .. .. .                                     | 1,747          | 1,672  | 1,453  | 1,526  |
| Metal conversion (non-ferrous) .. .. .  | 76             | 84     | 81     | 78     |
| Metal rolling (non-ferrous) .. .. .   | 543            | 586    | 540    | 508    |
| Tube making and wire drawing (non-ferrous) .. .. .                                      | 238            | 250    | 208    | 236    |
| Metal founding (non-ferrous) .. .. .  | 74             | 105    | 91     | 111    |
| <b>Manufacture of metal products (except machinery and transport equipment)</b> .. .. . | 19,950         | 22,963 | 23,231 | 21,978 |
| Metal containers and steel trunks .. .. .   | 6,688          | 7,246  | 6,447  | 6,323  |
| Cutlery, locks, etc. .. .. .  | 435            | 456    | 430    | 395    |
| Bolts, nuts, nails, springs, chains, etc. .. .. .                                       | 4,381          | 4,904  | 4,944  | 4,818  |
| Metal galvanizing, tinning, plating, lacquering, japaning, polishing, etc. .. .. .      | 462            | 968    | 1,001  | 1,057  |
| Type founding .. .. .   | 234            | 202    | 218    | 185    |
| Welding .. .. .   | 108            | 394    | 463    | 446    |
| Safes and vaults .. .. .  | 154            | 349    | 226    | 119    |
| Others .. .. .  | 7,488          | 8,444  | 9,502  | 8,635  |
| <b>Manufacture of machinery (except electrical machinery)</b> .. ..                     | 21,830         | 23,058 | 23,372 | 21,527 |
| Hydraulic, ventilating and pneumatic engineering .. ..                                  | 317            | 352    | 324    | 326    |
| Prime movers and boilers .. .. .  | 50             | 222    | 223    | 257    |
| Agricultural implements .. .. .   | 419            | 363    | 453    | 405    |
| Machine tools, wood-working machinery and other tools .. ..                             | 968            | 1,092  | 1,100  | 731    |
| Textile machinery and accessories .. .. .   | 3,303          | 2,030  | 1,873  | 1,815  |
| General and jobbing engineering .. .. .   | 13,190         | 13,450 | 13,528 | 12,306 |
| Others .. .. .  | 3,583          | 5,549  | 5,871  | 5,687  |
| <b>Electrical machinery, apparatus, appliances and supplies</b> .. ..                   | 11,219         | 11,140 | 10,974 | 10,890 |
| Electrical machinery .. .. .  | 531            | 613    | 786    | 853    |
| Electric lamps (other than glass bulb making) .. .. .                                   | 794            | 334    | 308    | 292    |
| Electric fans, radiators and other accessories .. .. .                                  | 4,356          | 4,654  | 4,389  | 4,435  |
| Storage batteries .. .. .   | 2,152          | 2,108  | 1,939  | 1,856  |
| Radio and photographs .. .. .   | 1,382          | 1,544  | 1,516  | 1,313  |
| Insulated wires and cables .. .. .  | 358            | 361    | 420    | 447    |

\*Excluding Cooch Behar.

## EMPLOYMENT AND LABOUR

TABLE 21-1(b)—*concl'd.*

| Industry.  | Total workers. |               |               |               |
|--|----------------|---------------|---------------|---------------|
|  | 1950.*         | 1951.         | 1952.         | 195           |
| <b>Electrical machinery, apparatus, appliances and supplies—<i>cont'd.</i></b>         |                |               |               |               |
| General and jobbing engineering .. .. .  | 794            | 637           | 678           | 605           |
| Others .. .. .   | 852            | 889           | 918           | 1,089         |
| <b>Transport and transport equipment .. .. .</b>                                       | <b>18,619</b>  | <b>20,356</b> | <b>20,925</b> | <b>22,031</b> |
| Ship building and repairing .. .. .  | 9,077          | 10,506        | 10,768        | 11,016        |
| Railway workshops .. .. .  | 200            | 210           | 224           | 236           |
| Tramway works .. .. .  | 1,350          | 1,249         | 1,227         | 1,985         |
| Manufacture of motor vehicles .. .. .  | 1,003          | 1,164         | 1,039         | 1,348         |
| Repair of motor vehicles .. .. .   | 3,754          | 3,484         | 2,665         | 2,949         |
| Repair of cycles .. .. .   | —              | —             | 13            | 17            |
| Manufacture of bi-cycles .. .. .   | 185            | 278           | 454           | 572           |
| Aircraft building and repairing .. .. .  | 145            | 541           | 923           | 320           |
| Coach building .. .. .   | 436            | 96            | 135           | 120           |
| Others (manufacture of transport equipment not elsewhere classified) .. .. .           | 2,469          | 2,828         | 3,477         | 3,468         |
| <b>Miscellaneous industries .. .. .</b>  | <b>2,540</b>   | <b>3,494</b>  | <b>3,745</b>  | <b>4,791</b>  |
| Manufacture of professional, scientific, measuring and controlling instruments .. .. . | 155            | 144           | 128           | 133           |
| Photographic and optical goods .. .. .   | 187            | 190           | 186           | 198           |
| Cinematograph film making, stripping, sorting and grading .. .. .                      | —              | 166           | 140           | 137           |
| Repair of watches and clocks .. .. .   | 93             | 294           | 281           | 277           |
| Jewellery .. .. .  | 145            | 147           | 162           | 225           |
| Pen and pencil making .. .. .  | 345            | 390           | 318           | 277           |
| Brushes .. .. .  | 20             | 20            | 28            | 33            |
| Manufacture of ice .. .. .   | 190            | 211           | 158           | 273           |
| Plastic articles .. .. .   | 472            | 572           | 612           | 655           |
| Celluloid articles .. .. .   | 59             | 87            | 89            | 95            |
| Wrapping, packing, fitting, etc., of articles .. .. .                                  | 33             | 74            | 71            | 387           |
| Others (manufacturing industries not elsewhere classified) .. .. .                     | 841            | 1,199         | 1,572         | 2,101         |
| <b>Electricity, gas and steam .. .. .</b>  | <b>5,185</b>   | <b>5,030</b>  | <b>5,135</b>  | <b>5,002</b>  |
| Electric light and power .. .. .   | 3,718          | 3,712         | 3,748         | 3,712         |
| Gas manufacture and distribution .. .. .   | 1,467          | 1,318         | 1,387         | 1,290         |
| <b>Water and sanitary services .. .. .</b>   | <b>—</b>       | <b>—</b>      | <b>17</b>     | <b>15</b>     |
| Sanitary services (pumping and sewerage) .. .. .                                       | —              | —             | 17            | 15            |
| <b>Recreation services .. .. .</b>   | <b>—</b>       | <b>343</b>    | <b>310</b>    | <b>271</b>    |
| Cinema studios .. .. .   | —              | 343           | 310           | 271           |
| <b>Personal services .. .. .</b>   | <b>435</b>     | <b>387</b>    | <b>434</b>    | <b>482</b>    |
| Laundries and laundry services .. .. .   | 360            | 278           | 263           | 292           |
| Job dyeing, dry-cleaning, etc. .. .. .   | 75             | 109           | 171           | 190           |

\*Excluding Cooch Behar.

Source : Chief Inspector of Factories, West Bengal.



## EMPLOYMENT AND LABOUR

Average daily number of workers employed in registered factories by district.

TABLE 21-2

Number.

|               |    | 1944*   | 1945*   | 1946*   | 1947*   | 1948*   | 1949*   | 1950*   | 1951.   | 1952.   | 1953.   |
|---------------|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| West Bengal   | .. | 678,591 | 709,705 | 671,728 | 667,626 | 678,701 | 665,008 | 641,694 | 654,901 | 626,631 | 607,968 |
| Burdwan       | .. | 34,814  | 33,935  | 35,662  | 38,065  | 40,285  | 37,864  | 36,743  | 40,458  | 37,984  | 35,123  |
| Birbhum       | .. | 2,202   | 2,992   | 3,077   | 3,147   | 3,128   | 2,923   | 2,672   | 3,113   | 2,582   | 2,875   |
| Bankura       | .. | 812     | 1,084   | 983     | 949     | 1,021   | 1,122   | 1,300   | 1,352   | 1,466   | 1,554   |
| Midnapore     | .. | 10,681  | 13,412  | 14,267  | 16,348  | 15,156  | 14,324  | 13,996  | 14,126  | 13,761  | 15,167  |
| Howrah        | .. | 133,758 | 133,471 | 131,697 | 130,699 | 134,016 | 128,996 | 120,694 | 126,404 | 128,935 | 123,623 |
| Hooghly       | .. | 64,772  | 68,062  | 68,984  | 71,608  | 72,894  | 75,016  | 69,534  | 65,495  | 66,266  | 63,484  |
| 24-Parganas   | .. | 381,150 | 403,986 | 363,813 | 358,277 | 361,775 | 335,184 | 346,277 | 352,549 | 326,142 | 317,110 |
| Calcutta      | .. | 20,014  | 20,096  | 19,205  | 20,057  | 21,253  | 21,744  | 21,518  | 22,244  | 20,635  | 20,366  |
| Nadia         | .. | 3,680   | 3,909   | 4,182   | 1,104   | 926     | 850     | 565     | 579     | 731     | 680     |
| Murshidabad   | .. | 377     | 1,249   | 605     | 756     | 515     | 503     | 625     | 604     | 1,343   | 1,217   |
| West Dinajpur | .. | 3,379   | 3,962   | 4,459   | 905     | 1,002   | 1,179   | 1,094   | 880     | 644     | 1,261   |
| Malda         | .. | 101     | 143     | 141     | 29      | 40      | 69      | 50      | 58      | 41      | 69      |
| Jalpaiguri    | .. | 15,963  | 16,215  | 17,291  | 18,183  | 18,933  | 19,323  | 19,104  | 19,040  | 18,074  | 17,934  |
| Darjeeling    | .. | 6,898   | 7,189   | 7,362   | 7,499   | 7,757   | 7,911   | 7,522   | 7,525   | 7,631   | 7,219   |
| Cooch Behar   | .. | ..      | ..      | ..      | ..      | ..      | ..      | ..      | 474     | 396     | 295     |

Note :—In case of partitioned districts for the years 1944-46 all the employees of the prepartitioned districts have been taken. In case of 24-Parganas district for the year 1945-46 the employees of Bongaon and Gaighata Police-Station of Jessore district have been excluded.

Sources : (1) Chief Inspector of Factories, West Bengal.  
(2) Annual Report on the Administration of the Factories Act in West Bengal.

\*Excluding Cooch Behar.

## EMPLOYMENT AND LABOUR

Factory workers classified by industry and by district 1953.

TABLE 21-3

Number

| Industry.   | Districts.   |          |          |          |            |         |          |               |
|---|--------------|----------|----------|----------|------------|---------|----------|---------------|
|   | West Bengal. | Burdwan. | Birbhum. | Bankura. | Midnapore. | Howrah. | Hooghly. | 24-Paraganas. |
| Grand Total   | 607,968      | 35,123   | 2,875    | 1,554    | 15,167     | 123,623 | 6,384    | 317,110       |
| Government and Local Fund Factories ..  | 50,076       | 3,708    | 105      | —        | 11,447     | 9,293   | 126      | 20,324        |
| Food except beverages—  |              |          |          |          |            |         |          |               |
| Manufacture of dairy products   | 27           |          |          |          |            |         |          |               |
| Cold storage .. ..  | 18           |          |          |          |            |         |          | 18            |
| Beverages—  |              |          |          |          |            |         |          |               |
| Carbonated water industries   | 38           | —        |          |          | 38         |         |          |               |
| Textiles—   |              |          |          |          |            |         |          |               |
| Cotton mills  | 30           |          |          |          |            |         | 30       | —             |
| Silk mills  | 25           |          |          |          |            |         |          |               |
| Wood and cork except furniture—   |              |          |          |          |            |         |          |               |
| Saw mills .. ..   | 124          |          |          |          |            |         |          |               |
| Joinery and general wood working  | 35           |          |          |          |            |         |          |               |
| Boxes and packing cases ..  |              |          |          |          |            |         |          |               |
| Printing, publishing and allied industries—                                     |              |          |          |          |            |         |          |               |
| Letter press and lithographic printing and book binding.                        | 3,782        |          |          |          |            | 357     | —        | 1,378         |
| Leather and leather products (except footwear) Tanneries and leather finishing. | 38           |          |          |          |            |         |          | 38            |
| Chemical and chemical products—   |              |          |          |          |            |         |          |               |
| Fine and pharmaceutical chemicals ..  | 248          | —        |          |          |            |         |          |               |
| Non-metallic mineral products (except products of petroleum and coal).          |              |          |          |          |            |         |          |               |
| Manufacture of pottery, china-clay and earthenware.                             | 148          | —        |          |          |            |         |          | 148           |
| Manufacture of metal products (except machinery and transport equipment)—       |              |          |          |          |            |         |          |               |
| Others .. ..  | 236          | —        |          |          |            |         |          | 236           |
| Manufacture of machinery (except electrical machinery)—                         |              |          |          |          |            |         |          |               |
| General and jobbing engineering ..  | 925          | 35       | —        | —        |            |         |          | 812           |
| Others (manufacture of machinery except electrical).                            | 87           | —        | 61       | —        |            |         |          | 26            |
| Electrical machinery, apparatus, appliances and supplies—                       |              |          |          |          |            |         |          |               |
| Telegraph and Telephone workshops ..  | 2,754        | —        | —        | —        |            |         |          | 2,871         |
| General and jobbing engineering ..  | 97           | —        | —        | —        |            |         |          | —             |
| Others .. ..  | 6            | —        | —        | —        |            |         |          | 6             |
| Transport and transport equipment ship building and repairing.                  | 2,303        | —        | —        | —        |            | 247     |          | 2,056         |
| Railway workshops .. ..   | 30,827       | 3,546    | —        | —        | 11,409     | 8,221   |          | 7,361         |
| Repair of motor vehicles .. ..  | 864          | —        | 44       | —        |            |         |          | 709           |
| Aircraft building and repairing ..  | 964          | 49       | —        | —        |            |         |          | 915           |
| Others (manufacture of transport equipment not elsewhere classified).           | —            | —        | —        | —        |            |         |          |               |

## EMPLOYMENT AND LABOUR

TABLE 21-3—*contd.*

| TABLE 21.3— <i>contd.</i>   |              |          |          |          |            |         |          |              | Number |
|---|--------------|----------|----------|----------|------------|---------|----------|--------------|--------|
| Industry.   | Districts.   |          |          |          |            |         |          |              |        |
|   | West Bengal. | Burdwan. | Birbhum. | Bankura. | Midnapore. | Howrah. | Hooghly. | 24-Parganas. |        |
| Miscellaneous industries—   |              |          |          |          |            |         |          |              |        |
| Manufacture of professional, scientific, measuring controlling instruments. | 580          | —        | —        |          |            |         |          |              |        |
| Mints .. .. .   | 2,069        | —        | —        |          |            |         |          | 1,370        |        |
| Ordnance factories .. .. .  | —            | —        | —        |          |            |         |          |              |        |
| Others (manufacturing industries not elsewhere classified).                 | 1,091        | —        | —        |          |            | 116     | —        | 659          |        |
| Electricity, Gas and Steam—   |              |          |          |          |            |         |          |              |        |
| Electric light and power .. .. .  | 1,222        | 78       | —        |          |            | 352     | —        | 764          |        |
| Water and sanitary services—  |              |          |          |          |            |         |          |              |        |
| Water supply stations .. .. .   | 1,230        |          |          | —        | —          | —       | 96       | 1,057        |        |
| Sanitary services (Pumping and Sewage)                                      | 308          |          |          | —        | —          | —       | —        | 308          |        |
| Other Factories .. .. .   | 557,892      | 31,415   | 2,770    | 1,554    | 3,720      | 114,330 | 63,358   | 29,678       |        |
| Process allied to agriculture—  |              |          |          |          |            |         |          |              |        |
| Cotton ginning and baling .. .. .   | 264          |          |          | —        | —          | 151     | —        | 113          |        |
| Jute presses .. .. .  | 2,498        | 20       | —        | —        | —          | 331     | 20       | 1,910        |        |
| Others (gins and presses) .. .. .   | 181          |          |          | —        | —          | —       | 48       | 133          |        |
| Food except beverages—  |              |          |          |          |            |         |          |              |        |
| Manufacture of dairy products .. .. .                                       | 97           |          |          | —        | —          | —       | —        | 84           |        |
| Canning and preservation of fruits and vegetables.                          | 154          |          |          | —        | —          | —       | 22       | 132          |        |
| Flour mills .. .. .   | 1,310        |          |          | —        | —          | 696     | —        | 350          |        |
| Rice mills .. .. .  | 14,713       | 1,598    | 2,374    | 1,015    | 3,367      | 275     | 541      | 3,635        |        |
| Dal mills .. .. .   | —            |          |          |          |            |         |          |              |        |
| Manufacture of bakery products .. .. .                                      | 1,934        | 18       | —        |          |            | 48      |          | 1,429        |        |
| Sugar .. .. .   | 273          |          |          |          |            |         |          |              |        |
| Manufacture of sugar confectionery—cocoa and chocolate.                     | 89           |          |          |          |            |         | —        | 63           |        |
| Manufacture of edible oils (other than hydrogenated oils).                  | 2,688        | 256      | 250      | 339      | 139        | 323     | 13       | 263          |        |
| Hydrogenated oil industry .. .. .   | 938          |          |          |          |            | 207     | 298      | 433          |        |
| Tea factories .. .. .   | 24,562       |          |          |          |            | —       | —        | 1,095        |        |
| Starch .. .. .  | 72           |          |          |          |            | —       | —        | 72           |        |
| Cold storage .. .. .  | 102          |          |          |          |            | —       | —        | 102          |        |
| Others (manufacture of miscellaneous food preparations).                    | 247          |          |          |          |            | 100     | —        | 147          |        |
| Beverages—  |              |          |          |          |            |         |          |              |        |
| Distilling, rectifying and blending of spirits.                             | 664          | 221      | —        |          |            |         | 151      | 292          |        |
| Breweries and incidental processes including malt.                          | 29           | —        |          |          |            |         |          | 29           |        |
| Soft drinks .. .. .   | 13           | —        |          |          |            | 13      |          |              |        |
| Carbonated water industries .. .. .   | 467          | —        |          |          |            | 88      |          | 160          |        |
| Tobacco—  |              |          |          |          |            |         |          |              |        |
| Bidi .. .. .  | 841          | —        |          |          |            |         |          |              |        |
| Cigarette .. .. .   | 1,518        | —        |          |          |            |         |          | 1,518        |        |
| Zarda factories .. .. .   | 109          | —        |          |          |            | 109     | —        |              |        |

## EMPLOYMENT AND LABOUR

TABLE 21-3—*contd.*

| TABLE 21.3—contd.  |              |          |          |          |            |         |          |              |  | Number |
|--|--------------|----------|----------|----------|------------|---------|----------|--------------|--|--------|
| Industry.  | Districts.   |          |          |          |            |         |          |              |  |        |
|  | West Bengal. | Burdwan. | Birbhum. | Bankura. | Midnapore. | Howrah. | Hooghly. | 24-Parganas. |  |        |
| Textiles—  |              |          |          |          |            |         |          |              |  |        |
| Cotton mills .. .. .   | 37,937       | 812      |          | 28       | —          | 8,501   | 9,268    | 19,073       |  |        |
| Jute mills .. .. .   | 2,51,921     | —        |          |          |            | 61,302  | 42,831   | 1,47,788     |  |        |
| Silk mills .. .. .   | 961          | —        |          |          |            | —       | —        | 961          |  |        |
| Woollen mills .. .. .  | 568          | —        |          |          |            | 59      | —        | 509          |  |        |
| Lac mills .. .. .  | 20           | —        |          |          |            | —       | —        | 20           |  |        |
| Knitting mills .. .. .   | 1,864        | —        |          | 14       | —          | 429     | —        | 988          |  |        |
| Cordage, rope and twine industries ..                                      | 1,943        | —        |          |          |            | 1,795   | —        | 148          |  |        |
| Others (manufacture of textiles not elsewhere classified.)                 | 3,680        | —        |          |          |            | —       | 1,913    | 1,660        |  |        |
| Footwear, other wearing apparel made up of textile goods—                  |              |          |          |          |            |         |          |              |  |        |
| Manufacture of boots and shoes (except rubber footwear).                   | 17           | —        |          |          |            |         |          |              |  |        |
| Repair of boots and shoes (except rubber footwear).                        | 37           | —        | —        |          |            |         |          |              |  |        |
| Clothing .. .. .   | 67           | —        | —        |          |            |         |          |              |  |        |
| Umbrellas .. .. .  | 308          | —        | —        |          |            | 190     | —        | 22           |  |        |
| Others (manufacture of wearing apparel except footwear).                   | 11           | —        | —        |          |            | 11      | —        | —            |  |        |
| Manufacture of made up textile goods except wearing apparel.               | 110          | —        | —        |          |            | 26      | —        | 84           |  |        |
| Wood and cork except furniture—  |              |          |          |          |            |         |          |              |  |        |
| Saw mills .. .. .  | 1,321        | —        | —        |          |            | 204     | 35       | 902          |  |        |
| Manufacture of plywood .. .. .   | 1,252        | —        | —        |          |            | 9       | —        | 910          |  |        |
| Joinery and general wood working ..  | 242          | —        | —        |          |            | 13      | —        | 229          |  |        |
| Boxes and packing cases .. .. .  | 96           | —        | —        |          |            | 11      | —        | 85           |  |        |
| Others (manufacture of wood and cork except manufacture of furniture).     | 253          | —        | —        |          |            | —       | —        | 215          |  |        |
| Furniture and fixtures—  |              |          |          |          |            |         |          |              |  |        |
| Wooden .. .. .   | 508          | —        | —        |          |            | 60      | —        | 278          |  |        |
| Metal .. .. .  | 1,093        | —        | —        |          |            | 44      | —        | 1,016        |  |        |
| Paper and paper products—  |              |          |          |          |            |         |          |              |  |        |
| Paper .. .. .  | 9,393        | 1,946    | —        |          |            | —       | 387      | 7,060        |  |        |
| Paper board and straw board ..   | 781          | —        | —        |          |            | 139     | —        | 642          |  |        |
| Others (pulp, paper and paper mills) ..                                    | 856          | —        | —        |          |            | —       | —        | 637          |  |        |
| Printing, publishing and allied industries—                                |              |          |          |          |            |         |          |              |  |        |
| Letter press and lithographic printing and book binding.                   | 8,327        | —        | —        |          |            | 448     | —        | 1,154        |  |        |
| Others printing including photography                                      | 312          | —        | —        |          |            | —       | —        | 190          |  |        |
| Leather and leather products (except footwear)—                            |              |          |          |          |            |         |          |              |  |        |
| Tanneries and leather finishing ..   | 771          | —        | —        |          |            | —       | —        | 771          |  |        |
| Manufacture of leather products except footwear and other wearing apparel. | 15           | —        | —        |          |            |         |          |              |  |        |
| Rubber and rubber products—  |              |          |          |          |            |         |          |              |  |        |
| Tyres .. .. .  | 3,459        | —        | —        |          |            | —       | 3,450    | 9            |  |        |
| Rubber footwear .. .. .  | 11,202       | —        | —        |          |            | 18      | —        | 11,184       |  |        |
| Others (manufacture of rubber and rubber products).                        | 2,924        | —        | —        |          |            | 876     | 23       | 2,007        |  |        |

## EMPLOYMENT AND LABOUR

TABLE 21-3—*contd.*

Number

| Industry.   | Districts.   |          |          |          |            |         |          |              |
|---|--------------|----------|----------|----------|------------|---------|----------|--------------|
|   | West Bengal. | Burdwan. | Birbhum. | Bankura. | Midnapore. | Howrah. | Hooghly. | 24-Parganas. |
| <b>Chemical and chemical products—</b>  |              |          |          |          |            |         |          |              |
| Artificial manures .. ..  | 1,782        | —        | —        | —        | —          | —       | 742      | 1,040        |
| Heavy chemicals .. ..   | 1,771        | —        | —        | —        | —          | —       | 498      | 1,273        |
| Plastic materials .. ..   | 9            | —        | —        | —        | —          | —       | —        | 9            |
| Others (basic chemicals including fertilisers).                                   | 108          | —        | —        | —        | —          | —       | —        | 101          |
| Vegetable and animal oils and fats (except edible oils).                          | 298          | —        | —        | —        | —          | 219     | —        | 79           |
| Fine and pharmaceutical chemicals ..  | 6,699        | —        | —        | —        | —          | 33      | 158      | 6,120        |
| Lac (including shellac) .. ..   | 3,517        | —        | —        | 70       | —          | —       | —        | 3,447        |
| Matches .. ..   | 2,262        | —        | —        | —        | —          | —       | —        | 2,262        |
| Paints, colours and varnishes .. ..   | 2,684        | —        | —        | —        | —          | 961     | 236      | 1,467        |
| Soap .. ..  | 1,391        | —        | —        | —        | —          | 188     | —        | 1,183        |
| Others (manufacture of miscellaneous chemical products).                          | 689          | 79       | —        | —        | 163        | 193     | —        | 221          |
| <b>Products of petroleum and coal—</b>  |              |          |          |          |            |         |          |              |
| Petroleum .. ..   | 809          | —        | —        | —        | —          | —       | —        | 809          |
| Kerosene .. ..  | 3,310        | 19       | —        | —        | —          | 261     | —        | 3,013        |
| Manufacture of miscellaneous products of petroleum and coal.                      | 166          | —        | —        | —        | —          | 67      | —        | 99           |
| <b>Non-metallic mineral products (except products of petroleum and coal).</b>     |              |          |          |          |            |         |          |              |
| Bricks and tiles .. ..  | 845          | 609      | —        | —        | —          | —       | —        | 236          |
| Others (manufacture of structural clay products).                                 | 845          | 817      | —        | —        | —          | —       | —        | 28           |
| Manufacture of glass and glass products (excepting optical lenses).               | 6,039        | 219      | —        | —        | —          | 2,272   | 323      | 3,007        |
| Manufacture of pottery, china and earthenware.                                    | 4,407        | 1,267    | 85       | —        | —          | 105     | —        | 2,950        |
| Stone dressing and crushing .. ..   | 222          | —        | 61       | —        | —          | 23      | 20       | 118          |
| Asbestos products .. ..   | 581          | —        | —        | —        | —          | —       | —        | 586          |
| Others (manufacture of non-metallic mineral products not elsewhere classified).   | 328          | 63       | —        | —        | 23         | 61      | 48       | 83           |
| <b>Basic metal industries—</b>  |              |          |          |          |            |         |          |              |
| Metal extracting and refining (ferrous)   | 12,768       | 12,768   | —        | —        | —          | —       | —        | —            |
| Metal rolling (ferrous) .. ..   | 10,426       | 6,374    | —        | —        | —          | 2,914   | 192      | 930          |
| Tube making and wire drawing (ferrous)  | 826          | —        | —        | —        | —          | 238     | 17       | 525          |
| Metal founding (ferrous) .. ..  | 9,500        | 102      | —        | —        | —          | 5,676   | —        | 3,722        |
| Others (ferrous) .. ..  | 82           | —        | —        | —        | —          | —       | —        | 82           |
| Metal extracting and refining (non-ferrous).                                      | 1,526        | 950      | —        | —        | —          | 250     | 30       | 287          |
| Metal conversion (non-ferrous) .. ..  | 78           | —        | —        | —        | —          | —       | —        | 78           |
| Metal rolling (non-ferrous) .. ..   | 598          | —        | —        | —        | —          | 598     | —        | —            |
| Tube making and wire drawing (non-ferrous).                                       | 236          | —        | —        | —        | —          | —       | —        | 207          |
| Metal founding (non-ferrous) .. ..  | 111          | —        | —        | —        | —          | —       | —        | 111          |
| <b>Manufacture of metal products (except machinery and transport equipment).—</b> |              |          |          |          |            |         |          |              |
| Metal containers and steel tanks .. ..  | 6,323        | —        | —        | —        | —          | 2,643   | —        | 3,233        |
| Cutlery, locks, etc. .. ..  | 395          | —        | —        | —        | —          | —       | —        | 383          |
| Bolts, nuts, nails, springs, chains, etc.   | 4,818        | 20       | —        | 6        | —          | 4,012   | —        | 733          |

## EMPLOYMENT AND LABOUR

TABLE 21.3—*contd.*

| TABLE 21-3— <i>contd.</i>  |              |          |          |          |            |         |          | Number.       |
|--|--------------|----------|----------|----------|------------|---------|----------|---------------|
|  | Districts.   |          |          |          |            |         |          |               |
|  | West Bengal. | Burdwan. | Birbhum. | Bankura. | Midnapore. | Howrah. | Hooghly. | 24-Paraganas. |
| <b>Manufacture of metal products (except machinery and transport equipment)—</b> |              |          |          |          |            |         |          |               |
| Metal galvanising, tinning, plating lacquering, Japanning, polishing etc.        | 1,057        | —        | —        |          |            |         |          | 1,057         |
| Type Founding .. ..  | 185          | —        | —        |          |            |         |          | 17            |
| Welding .. ..  | 446          | —        | —        |          |            |         |          | 446           |
| Safes and Vaults .. ..   | 119          | —        | —        |          |            | 119     | —        | —             |
| Others (manufacture of metal products except machinery and transport equipment). | 8,635        | —        | —        |          |            | 4,504   | —        | 3,874         |
| <b>Manufacture of machinery (except electrical machinery)—</b>                   |              |          |          |          |            |         |          |               |
| Hydraulic, ventilating and Pneumatic engineering.                                | 326          | —        | —        |          |            |         |          | 199           |
| Prime movers and boilers .. ..   | 257          | —        | —        |          |            | —       | —        | 257           |
| Agricultural implements .. ..  | 405          | —        | —        |          |            | 234     | —        | 71            |
| Machine tools, wood working machinery and other tools.                           | 731          | —        | —        |          |            | 357     | —        | 309           |
| Textile machinery and accessories .. ..  | 1,815        | —        | —        |          |            | 40      | 559      | 1,216         |
| General and Tapping engineering .. ..  | 12,306       | 34       | —        |          |            | 6,412   | 219      | 5,148         |
| Others (manufacture of machinery except electrical machinery).                   | 5,687        | —        | —        |          |            | 674     | —        | 4,928         |
| <b>Electrical machinery, apparatus, appliances and supplies ..</b>               |              |          |          |          |            |         |          |               |
| Electrical machinery .. ..   | 853          | —        | —        |          |            |         |          | 853           |
| Electrical lamps (other than glass bulb blowing).                                | 292          | —        | —        |          |            |         |          | 258           |
| Electric fans, radiators and other accessories.                                  | 4,435        | —        | —        |          |            | 4       | 23       | 3,986         |
| Storage batteries .. ..  | 1,856        | —        | —        |          |            | 57      |          | 1,779         |
| Radio and phonographs .. ..  | 1,313        | —        | —        |          |            |         |          | 1,302         |
| Insulated wires and cables .. ..   | 447          | —        | —        |          |            |         |          | 447           |
| General and Jobbing engineering .. ..  | 605          | —        | —        |          |            |         |          | 446           |
| Others (electric machinery apparatus appliances and supplies).                   | 1,689        | —        | —        |          |            | 135     |          | 754           |
| <b>Transport and Transport equipment—</b>  |              |          |          |          |            |         |          |               |
| Ship building and repairing .. ..  | 11,016       | —        | —        |          |            | 3,336   |          | 7,272         |
| Railway workshops .. ..  | 236          | —        | —        |          |            | 236     |          | —             |
| Tramway works .. ..  | 1,985        | —        | —        |          |            | 67      |          | 1,918         |
| Manufacture of motor vehicles .. ..  | 1,348        | —        | —        |          |            |         | 1,251    | 97            |
| Repair of motor vehicles .. ..   | 2,949        | —        | —        |          |            | 100     | —        | 1,590         |
| Repair of cycles .. ..   | 17           | —        | —        |          |            |         |          | —             |
| Manufacture of bi-cycles .. ..   | 572          | 292      | —        |          |            |         |          | 280           |
| Aircraft building and repairing .. ..  | 320          | —        | —        |          |            |         |          | 320           |
| Coach building .. ..   | 120          | —        | —        |          |            | 21      |          | 99            |
| Others (manufacture of transport equipment not elsewhere classified).            | 3,468        | 2,094    | —        |          |            | 38      |          | 1,336         |
| <b>Miscellaneous Industries—</b>   |              |          |          |          |            |         |          |               |
| Manufacture of professional, scientific measuring, controlling instruments.      | 133          | —        | —        |          |            |         |          | 106           |
| Photographic and optical goods .. ..   | 198          | —        | —        |          |            |         |          | 54            |
| Cinematograph film making, stripping, sorting and grading.                       | 137          | —        | —        |          |            |         |          | 137           |

## EMPLOYMENT AND LABOUR

TABLE 21.3—*contd.*

| TABLE 21-3— <i>contd.</i>  |              |          |              |                |            |             |             |              |  | Number.      |
|--|--------------|----------|--------------|----------------|------------|-------------|-------------|--------------|--|--------------|
| Industry.  | Districts.   |          |              |                |            |             |             |              |  | 24-Parganas. |
|  | West Bengal. | Burdwan. | Birbhum.     | Bankura.       | Midnapore. | Howrah.     | Hooghly.    |              |  |              |
| Miscellaneous Industries—( <i>Concl.</i> )—                                      |              |          |              |                |            |             |             |              |  |              |
| Repairs of watches and clocks ..   | 277          |          |              |                |            |             |             |              |  |              |
| Jewellery .. ..  | 225          |          |              |                |            |             |             |              |  |              |
| Pen and Pencil making .. ..  | 277          |          |              |                |            | 14          | —           |              |  | 263          |
| Brushes .. ..  | 33           |          |              |                |            |             |             |              |  |              |
| Manufacture of Ice .. ..   | 273          |          |              |                |            |             | —           |              |  | 262          |
| Plastic materials .. ..  | 655          |          |              |                |            | 255         | —           |              |  | 375          |
| Celluloid articles .. ..   | 95           |          |              |                |            | 34          | —           |              |  | 61           |
| Wrapping, packing, filling etc. of articles                                      | 387          |          |              |                |            | 30          | —           |              |  | 330          |
| Others (manufacturing industries not elsewhere classified).                      | 2,101        | 88       | —            | 28             | —          | 128         | 18          |              |  | 1,708        |
| Electricity, gas and steam—  |              |          |              |                |            |             |             |              |  |              |
| Electric Light and power .. ..   | 3,712        | 699      | —            | 54             | 21         | 57          | —           |              |  | 2,654        |
| Gas manufacture and distribution ..  | 1,290        | 50       | —            |                |            | 133         | —           |              |  | 1,107        |
| Water and sanitary services—   |              |          |              |                |            |             |             |              |  |              |
| Sanitary services (Pumping and sewage)   | 15           | —        |              |                |            |             |             |              |  | 15           |
| Recreation services—   |              |          |              |                |            |             |             |              |  |              |
| Cinema studios .. ..   | 271          | —        |              |                |            |             |             |              |  | 271          |
| Personal Services—   |              |          |              |                |            |             |             |              |  |              |
| Laundries and laundry services ..  | 292          | —        | —            | —              | —          | 21          | —           |              |  | 261          |
| Job dyeing, dry cleaning etc. ..   | 190          | —        | —            | —              | —          | 134         | —           |              |  | —            |
|  | District.    |          |              |                |            |             |             |              |  |              |
|  | Calcutta.    | Nadia.   | Murshidabad. | West Dinajpur. | Malda.     | Jalpaiguri. | Darjeeling. | Cooch Behar. |  |              |
| Grand Total .. ..  | 20,366       | 680      | 1,217        | 1,261          | 60         | 17,934      | 7,219       | 295          |  |              |
| Government and Local Fund Factories ..   | 3,880        | 305      | 25           | —              | —          | —           | 754         | 109          |  |              |
| Food except beverages—   |              |          |              |                |            |             |             |              |  |              |
| Manufacture of dairy products ..   |              | 27       | —            |                |            |             |             |              |  |              |
| Cold storage .. ..   |              |          |              |                |            |             |             |              |  |              |
| Beverages—   |              |          |              |                |            |             |             |              |  |              |
| Carbonated water industries ..   |              |          |              |                |            |             |             |              |  |              |
| Textiles—  |              |          |              |                |            |             |             |              |  |              |
| Cotton mills .. ..   |              |          |              |                |            |             |             |              |  |              |
| Silk mills .. ..   |              |          | 25           | —              |            |             |             |              |  |              |
| Wood and cork except furniture—  |              |          |              |                |            |             |             |              |  |              |
| Saw mills .. ..  |              |          |              |                |            |             | 124         | —            |  |              |
| Joinery and General Wood working ..  | 35           | —        |              |                |            |             |             |              |  |              |
| Boxes and packing cases .. ..  |              |          |              |                |            |             |             |              |  |              |
| Printing, Publishing and allied industries                                       | 1,965        | —        |              |                |            |             | 27          | 35           |  |              |
| Letter press and lithographic printing and book binding.                         |              |          |              |                |            |             |             |              |  |              |
| Leather and leather products (except foot-wear) Joineries and leather finishing. |              |          |              |                |            |             |             |              |  |              |
| Chemicals and chemical products—   |              |          |              |                |            |             |             |              |  |              |
| Fine and pharmaceutical chemicals ..   |              |          |              |                |            |             | 248         | —            |  |              |
| Non-metallic mineral products (except products of petroleum and coal)—           |              |          |              |                |            |             |             |              |  |              |
| Manufacture of pottery, china-clay and earthenware.                              |              |          |              |                |            |             |             |              |  |              |

## EMPLOYMENT AND LABOUR

TABLE 21.3—*contd.*

| Industry.   | Districts. |        |              |                |        |             |             | Number       |    |
|---|------------|--------|--------------|----------------|--------|-------------|-------------|--------------|----|
|   | Calcutta.  | Nadia. | Murshidabad. | West Dinajpur. | Malda. | Jalpaiguri. | Darjeeling. | Cooch-Bihar. |    |
| Manufacture of metal products (except machinery and transport equipment)—   |            |        |              |                |        |             |             |              |    |
| Others .. .. .  | 208        | —      | —            |                |        |             |             |              |    |
| Manufacture of machinery (except electrical machinery)—                     |            |        |              |                |        |             |             |              |    |
| General and Jobbing engineering ..  | 28         | —      | —            |                |        |             | 50          | —            |    |
| Others .. .. .  | —          | —      | —            |                |        |             |             |              |    |
| Electrical machinery, apparatus, appliances and supplies—                   |            |        |              |                |        |             |             |              |    |
| Telegraph and Telephone workshops ..  | 83         | —      | —            |                |        |             |             |              |    |
| General and Jobbing engineering ..  | 97         | —      | —            |                |        |             |             |              |    |
| Others .. .. .  | —          | —      | —            |                |        |             |             |              |    |
| Transport and Transport equipment ship building and repairing.              | —          | —      | —            |                |        |             |             |              |    |
| Railway workshop .. .. .  | —          | —      | —            |                |        |             | 290         | —            |    |
| Repair of motor vehicles .. .. .  | 75         | —      | —            |                |        |             |             |              | 36 |
| Aircraft building and repairing ..  | —          | —      | —            |                |        |             |             |              |    |
| Others (manufacture of transport equipment not elsewhere classified).       | —          | —      | —            |                |        |             |             |              |    |
| Miscellaneous Industries—   |            |        |              |                |        |             |             |              |    |
| Manufacture of professional, scientific measuring, controlling instruments. | 580        | —      | —            |                |        |             |             |              |    |
| Mints .. .. .   | 699        | —      | —            |                |        |             |             |              |    |
| Ordnance Factories ..   |            |        |              |                |        |             |             |              |    |
| Others (manufacturing industries not elsewhere classified).                 | —          | 278    | —            |                |        |             |             |              | 38 |
| Electricity, Gas and Steam ..   |            |        |              |                |        |             |             |              |    |
| Electric Light and Power .. .. .  | 13         | —      | —            |                |        |             | 15          | —            |    |
| Water and Sanitary Services ..  |            |        |              |                |        |             |             |              |    |
| Water Supply Stations .. .. .   | 77         | —      | —            |                |        |             |             |              |    |
| Sanitary Services (Pumping and sewage)                                      | —          | —      | —            |                |        |             |             |              |    |
| Other Factories .. .. .   | 16,486     | 375    | 1,192        | 1,261          | 60     | 17,934      | 6,465       | 186          |    |
| Process allied to Agriculture—  |            |        |              |                |        |             |             |              |    |
| Cotton ginning and baling Jute presses                                      | 121        | 20     | —            |                |        | 25          | 17          | 27           |    |
| Others (Gins and presses) .. .. .   | —          | —      | —            |                |        |             |             |              |    |
| Food except beverages—  |            |        |              |                |        |             |             |              |    |
| Manufacture of dairy products ..  | —          | —      | —            |                |        |             | 13          |              |    |
| Canning and preservation of fruits and vegetables.                          | —          | —      | —            |                |        |             |             |              |    |
| Flour mills .. .. .   | 204        | —      | —            |                |        |             |             |              |    |
| Rice mills .. .. .  | —          | —      | —            | 1,261          | 47     | 483         | 111         | —            |    |
| Dal mills .. .. .   | —          | —      | —            |                |        |             |             |              |    |
| Manufacture of bakery products ..   | 421        | —      | —            |                |        | 10          | —           |              |    |
| Sugar .. .. .   | —          | 273    | —            |                |        |             |             |              |    |
| Manufacture of Sugar confectionery—   |            |        |              |                |        |             |             |              |    |
| Cocoa and chocolate .. .. .   | 27         | —      | —            |                |        |             |             |              |    |
| Manufacture of edible oils (other than hydrogenated oils).                  | 959        | —      | 50           |                |        | 51          | —           | 45           |    |
| Hydrogenated oil industry ..  | —          | —      | —            |                |        |             |             |              |    |
| Tea Factories .. .. .   | 640        | —      | —            |                |        | 16,951      | 5,876       | —            |    |



## EMPLOYMENT AND LABOUR

TABLE 21-3—*contd.*

Number.

| Industry.   | Districts. |        |              |                |        |            |             | Cooch bohar. |
|---|------------|--------|--------------|----------------|--------|------------|-------------|--------------|
|   | Calcutta.  | Nadia. | Murshidabad. | West Dinajpur. | Malda. | Jalpaiguri | Darjeeling. |              |
| Food except beverages ( <i>contd.</i> ).  |            |        |              |                |        |            |             |              |
| Starch .. .. .  | —          | —      | —            | —              | —      | —          | —           | —            |
| Cold storage .. ..  | —          | —      | —            | —              | —      | —          | —           | —            |
| Others (manufacture of miscellaneous food preparations).                                      | —          | —      | —            | —              | —      | —          | —           | —            |
| Beverages.  |            |        |              |                |        |            |             |              |
| Distilling rectifying and blending of spirits).   | —          | —      | —            | —              | —      | —          | —           | —            |
| Breweries and incidental processes including malt.  | —          | —      | —            | —              | —      | —          | —           | —            |
| Soft drinks .. .. .   | —          | —      | —            | —              | —      | —          | —           | —            |
| Carbonated water industries ..  | 219        | —      | —            | —              | —      | —          | —           | —            |
| Tobacco—  |            |        |              |                |        |            |             |              |
| Bidi .. .. .  | —          | —      | 841          | —              | —      | —          | —           | —            |
| Cigarette .. .. .   | —          | —      | —            | —              | —      | —          | —           | —            |
| Zardah Factories .. ..  | —          | —      | —            | —              | —      | —          | —           | —            |
| Textiles—   |            |        |              |                |        |            |             |              |
| Cotton mills .. .. .  | —          | —      | 255          | —              | —      | —          | —           | —            |
| Jute mills .. .. .  | —          | —      | —            | —              | —      | —          | —           | —            |
| Silk mills .. .. .  | —          | —      | —            | —              | —      | —          | —           | —            |
| Woollen mills .. .. .   | —          | —      | —            | —              | —      | —          | —           | —            |
| Lace mills .. .. .  | —          | —      | —            | —              | —      | —          | —           | —            |
| Knitting mills .. .. .  | 433        | —      | —            | —              | —      | —          | —           | —            |
| Cordage, rope and twine industries others (manufacture of textiles not elsewhere classified). | 107        | —      | —            | —              | —      | —          | —           | —            |
| Footwear, other wearing apparel made up textile goods—  |            |        |              |                |        |            |             |              |
| Manufacture of boots and shoes (except rubber footwear).                                      | 17         | —      | —            | —              | —      | —          | —           | —            |
| Repair of boots and shoes (except rubber footwear).   | 37         | —      | —            | —              | —      | —          | —           | —            |
| Clothing .. .. .  | 67         | —      | —            | —              | —      | —          | —           | —            |
| Umbrellas .. .. .   | 96         | —      | —            | —              | —      | —          | —           | —            |
| Others (manufacture of wearing apparel except footwear).                                      | —          | —      | —            | —              | —      | —          | —           | —            |
| Manufacture of made-up textile goods except wearing apparel.                                  | —          | —      | —            | —              | —      | —          | —           | —            |
| Wood and cork except furniture saw mills.   | 37         | —      | —            | —              | —      | 84         | 52          | —            |
| Manufacture of Plywood ..   | 24         | —      | —            | —              | —      | 83         | 112         | 114          |
| Joinery and general wood working ..   | —          | —      | —            | —              | —      | —          | —           | —            |
| Boxes and packing cases ..  | —          | —      | —            | —              | —      | —          | —           | —            |
| Others (manufacture of wood and cork except manufacture of furniture).                        | 38         | —      | —            | —              | —      | —          | —           | —            |
| Furniture and Fixtures—   |            |        |              |                |        |            |             |              |
| Wooden .. .. .  | 37         | —      | —            | —              | —      | —          | 133         | —            |
| Metal .. .. .   | 33         | —      | —            | —              | —      | —          | —           | —            |
| Paper and paper products—   |            |        |              |                |        |            |             |              |
| Paper .. .. .   | —          | —      | —            | —              | —      | —          | —           | —            |
| Paper Board and Straw board ..  | —          | —      | —            | —              | —      | —          | —           | —            |
| Others (pulp, paper and paper mills)  | 219        | —      | —            | —              | —      | —          | —           | —            |

## EMPLOYMENT AND LABOUR

TABLE 21.3—*contd.*

| Industry.   | Districts. |        |                   |                   |        |                  |             | Number |
|---|------------|--------|-------------------|-------------------|--------|------------------|-------------|--------|
|   | Calcutta.  | Nadia. | Murshida-<br>bad. | West<br>Dinajpur. | Malda. | Jalpai-<br>guri. | Darjeeling. |        |
| Printing, publishing and allied industries letter press and Lithographic printing and book binding. | 6,696      | —      | 12                | —                 |        | 17               | —           |        |
| Other printing including photography  | 114        | —      |                   |                   |        |                  |             |        |
| Leather and leather products (except footwear) Tanneries and leather finishing.                     | —          | —      |                   |                   |        |                  |             |        |
| Manufacture of leather products except foot wear and other wearing apparel.                         | 15         | —      |                   |                   |        |                  |             |        |
| Rubber and rubber products tyres  | —          | —      |                   |                   |        |                  |             |        |
| Rubber Footwear .. ..   | —          | —      |                   |                   |        |                  |             |        |
| Others (manufacture of rubber and rubber products).   | 18         | —      |                   |                   |        |                  |             |        |
| Chemical and chemical products—   |            |        |                   |                   |        |                  |             |        |
| Artificial manures .. ..  | —          | —      |                   |                   |        |                  |             |        |
| Heavy chemicals .. ..   | —          | —      |                   |                   |        |                  |             |        |
| Plastic materials .. ..   | —          | —      |                   |                   |        |                  |             |        |
| Others (basic chemical including fertilisers).  | —          | —      |                   |                   |        |                  |             |        |
| Vegetable and animal oils and fats (except edible oils).  | —          | —      |                   |                   |        |                  |             |        |
| Fine and pharmaceutical chemicals   | 388        | —      |                   |                   |        |                  |             |        |
| Lac (including shollac) .. ..   | —          | —      |                   |                   |        |                  |             |        |
| Matches .. ..   | —          | —      |                   |                   |        |                  |             |        |
| Paints, colours and varnishes ..  | —          | —      |                   |                   |        |                  |             |        |
| Soup .. ..  | —          | —      |                   |                   |        |                  | 20          | —      |
| Others (manufacture of miscellaneous chemical products).  | 33         | —      |                   |                   |        |                  |             |        |
| Products of petroleum and coal—   |            |        |                   |                   |        |                  |             |        |
| Petroleum .. ..   | —          | —      |                   |                   |        |                  |             |        |
| Kerosene .. ..  | —          | —      |                   |                   |        |                  | 17          |        |
| Manufacture of miscellaneous products of petroleum and coal.  | —          | —      |                   |                   |        |                  |             |        |
| Non-metallic mineral products of Petroleum and coal—  |            |        |                   |                   |        |                  |             |        |
| Bricks and tiles .. ..  | —          | —      |                   |                   |        |                  |             |        |
| Others (manufacture of structural clay products).   | —          | —      |                   |                   |        |                  |             |        |
| Manufacture of glass and glass products (excepting optical lenses).                                 | 218        | —      |                   |                   |        |                  |             |        |
| Manufacture of pottery, china and earthenware.  | —          | —      |                   |                   |        |                  |             |        |
| Stone dressing and crushing ..  | —          | —      |                   |                   |        |                  |             |        |
| Asbestos products .. ..   | —          | —      |                   |                   |        |                  |             |        |
| Others (manufacture of non-metallic mineral products not elsewhere classified).                     | —          | —      |                   |                   |        | 50               | —           |        |
| Basic metal industries—   |            |        |                   |                   |        |                  |             |        |
| Metal extracting and refining (ferrous).  | —          | —      |                   |                   |        |                  |             |        |
| Metal rolling (ferrous) .. ..   | —          | —      |                   |                   |        |                  | 16          |        |
| Tube making and wire drawing (Ferrous).   | 46         | —      |                   |                   |        |                  |             |        |

## EMPLOYMENT AND LABOUR

TABLE 21.3—*contd.*

Number.

| Industry.   | Districts. |        |              |                |        |            |            |              |
|---|------------|--------|--------------|----------------|--------|------------|------------|--------------|
|   | Calcutta.  | Nadia. | Murshidabad. | West Dinajpur. | Malda. | Jalpaiguri | Darjeeling | Cooch Behar. |
| Metal founding (ferrous) ..   | —          |        |              |                |        |            |            |              |
| Others (Ferrous) ..   | —          |        |              |                |        |            |            |              |
| Metal extracting and refining (non-ferrous).                                      | —          |        |              |                |        |            |            |              |
| Metal conversion (non-ferrous) ..   | —          |        |              |                |        |            |            |              |
| Metal rolling (non-ferrous) ..  | —          |        |              |                |        |            |            |              |
| Tube making and wire drawing (non-ferrous).                                       | 29         |        |              |                |        |            |            |              |
| Metal Founding (non-ferrous) ..   | —          |        |              |                |        |            |            |              |
| <b>Manufacture of metal products (except machinery and transport equipment).</b>  |            |        |              |                |        |            |            |              |
| Metal containers and steel trunks ..  | 447        |        |              |                |        |            |            |              |
| Cutlery, locks etc. ..  | 12         |        |              |                |        |            |            |              |
| Bolts, nuts nails, springs, chains etc.   | 47         |        |              |                |        |            |            |              |
| <b>Manufacture of metal products (except machinery and transport equipment) —</b> |            |        |              |                |        |            |            |              |
| Metal galvanising, tinning, plating lacquering, japanning, polishing etc.         |            |        |              |                |        |            |            |              |
| Type founding ..  | 168        | —      |              |                |        |            |            |              |
| Welding ..  | —          | —      |              |                |        |            |            |              |
| Safes and vaults ..   | —          | —      |              |                |        |            |            |              |
| Others (manufacture of metal products except machinery and transport equipment).  | 257        | —      |              |                |        |            |            |              |
| <b>Manufacture of machinery (except electrical machinery) —</b>                   |            |        |              |                |        |            |            |              |
| Hydraulic, ventilating and Pneumatic engineering.                                 | 127        | —      |              |                |        |            |            |              |
| Prime moves and boilers. Agricultural implements.                                 | —          | 82     | —            |                |        |            | 18         | —            |
| Machine tools, wood working machinery and other tools.                            | 65         | —      |              |                |        |            |            |              |
| Textile machinery and accessories ..  | —          | —      |              |                |        |            |            |              |
| General and jobbing engineering ..  | 347        | —      |              |                |        | 146        | —          |              |
| Others (manufacture of machinery except electrical machinery).                    | 85         | —      |              |                |        |            |            |              |
| <b>Electrical machinery, apparatus, appliances and supplies—</b>                  |            |        |              |                |        |            |            |              |
| Electrical machinery ..   |            |        |              |                |        |            |            |              |
| Electrical lamps (other than glass bulb working).                                 | 34         |        |              |                |        |            |            |              |
| Electric fans, radiators and other accessories.                                   | 422        |        |              |                |        |            |            |              |
| Storage batteries ..  | 20         |        |              |                |        |            |            |              |
| Radio and phonographs ..  | 11         |        |              |                |        |            |            |              |
| Insulated wires and cables ..   | —          |        |              |                |        |            |            |              |
| General and jobbing engineering ..  | 159        |        |              |                |        |            |            |              |
| Others (electrical machinery, apparatus, appliances and supplies).                | 200        |        |              |                |        |            |            |              |
| Transport and transport equipment ship building and repairing.                    | 408        |        |              |                |        |            |            |              |
| Railway workshops ..  |            |        |              |                |        |            |            |              |
| Tramway works ..  |            |        |              |                |        |            |            |              |
| Manufacture of motor vehicles ..  |            |        |              |                |        |            |            |              |

## EMPLOYMENT AND LABOUR.

TABLE 21-3—*concl'd.*

Number.

| Industry.   | Districts— |        |              |                |        |             |             |              |
|---|------------|--------|--------------|----------------|--------|-------------|-------------|--------------|
|   | Calcutta.  | Nadia. | Murshidabad. | West Dinajpur. | Malda. | Jalpaiguri. | Darjeeling. | Cooch behar. |
| <b>Transport and transport equipment—</b><br>( <i>concl'd.</i> )            |            |        |              |                |        |             |             |              |
| Repair of motor vehicles ..   | 1,196      | —      | —            | —              | —      | 15          | 48          | —            |
| Repair of Cycles ..   | 17         | —      | —            | —              | —      | —           | —           | —            |
| Manufacture of bi-cycles ..   | —          | —      | —            | —              | —      | —           | —           | —            |
| Aircraft building and repairing<br>Coach building                           |            |        |              |                |        |             |             |              |
| Others (manufacture of transport equipment not elsewhere classified).       | —          | —      | —            | —              | —      | —           | —           | —            |
| <b>Miscellaneous industries—</b>  |            |        |              |                |        |             |             |              |
| Manufacture of professional, scientific measuring, controlling instruments. | 27         | —      | —            | —              | —      | —           | —           | —            |
| Photography and optical goods ..  | 144        | —      | —            | —              | —      | —           | —           | —            |
| Cinematograph film making, stripping, sorting and grading.                  | —          | —      | —            | —              | —      | —           | —           | —            |
| Repairs of watches and clocks ..  | 277        | —      | —            | —              | —      | —           | —           | —            |
| Jewellery ..  | 225        | —      | —            | —              | —      | —           | —           | —            |
| Pen and Pencil making ..  | —          | —      | —            | —              | —      | —           | —           | —            |
| Brushes ..  | 33         | —      | —            | —              | —      | —           | —           | —            |
| Manufacture of ice ..   | 11         | —      | —            | —              | —      | —           | —           | —            |
| Plastic articles ..   | 25         | —      | —            | —              | —      | —           | —           | —            |
| Celluloid articles ..   | —          | —      | —            | —              | —      | —           | —           | —            |
| Wrapping, packing filling etc. of articles.                                 | 27         | —      | —            | —              | —      | —           | —           | —            |
| Others (manufacture of industries not elsewhere classified).                | 131        | —      | —            | —              | —      | —           | —           | —            |
| Electricity, gas and Steam Electric Light and power.                        | 145        | —      | 18           | —              | 13     | 19          | 32          | —            |
| Gas manufacture and distribution ..   | —          | —      | —            | —              | —      | —           | —           | —            |
| Water and Sanitary services Sanitary Services (Pumping and Sewage).         | —          | —      | —            | —              | —      | —           | —           | —            |
| <b>Recreation Services—</b>   |            |        |              |                |        |             |             |              |
| Cinema Studios ..   | —          | —      | —            | —              | —      | —           | —           | —            |
| <b>Personal Services—</b>   |            |        |              |                |        |             |             |              |
| Laundries and Laundry services ..   | 10         | —      | —            | —              | —      | —           | —           | —            |
| Job dyeing, dry cleaning etc. ..  | 56         | —      | —            | —              | —      | —           | —           | —            |

Source : Chief Inspector of Factories, West Bengal.

## EMPLOYMENT AND LABOUR

Average number of hours worked per week in certain selected industries in West Bengal.\*

TABLE 21-4

Hours.

| Industries.        | 1949. | 1950. | 1951. |
|--------------------|-------|-------|-------|
| Food, drink etc.   | 47.15 | 45.80 | 45.71 |
| Rubber works ..    | 47.23 | ..    | 45.04 |
| Cotton Textiles    | 46.87 | 47.45 | 44.44 |
| Paper and printing | 44.34 | 45.00 | 45.09 |
| Chemical and Dyes  | 45.37 | 46.74 | 45.90 |
| Jute Textiles ..   | 45.29 | 44.75 | ..    |
| Glass ..           | 48.00 | 46.50 | ..    |
| Engineering ..     | 46.91 | 47.14 | 46.11 |
| Miscellaneous ..   | 48.11 | 47.28 | 44.55 |

\*Excluding Cooch Behar.

Source : Chief Inspector of Factories, West Bengal.

Wage rate (rupees per day) of factory labourers in West Bengal by industry under the Payment of Wages Act.

TABLE 21-5

| Industry.  | Average rate of income per day (rupees). |       |       |       | Index of average rate of income per day (base 1939-40). |       |        |        |
|--|--|-------|-------|-------|---|-------|--------|--------|
|  | 1939.                                    | 1947. | 1948. | 1949. | 1939.   | 1947. | 1948.  | 1949.  |
| Grand Total .. ..                                | 0.63                                     | 1.50  | 1.92  | 2.21  | 100   | 238   | 305    | 351    |
| Total perennial .. ..                            | 0.66                                     | 1.54  | 1.96  | ..    | 100   | 233   | 297    | ..     |
| Army clothing .. ..                              | ..                                       | ..    | ..    | ..    | ..  | ..    | ..     | ..     |
| Cotton mills .. ..                               | †0.31                                    | *2.20 | †3.19 | †3.31 | †100  | *710  | †1,029 | †1,067 |
| Dock yards .. ..                                 | †0.13                                    | *0.16 | *0.20 | †0.27 | †100  | *123  | *151   | †208   |
| Electrical engineering .. ..                     | †0.43                                    | *2.20 | *3.16 | *3.07 | †100  | *512  | *735   | *714   |
| Engineering (General) .. ..                      | †0.73                                    | *2.71 | *1.88 | *2.77 | †100  | *371  | *258   | *379   |
| Leather and shoes .. ..                          | ..                                       | †2.10 | †3.32 | ..    | ..  | ..    | ..     | ..     |
| Mints .. ..                                      | †0.81                                    | †2.82 | †3.86 | †3.72 | †100  | †348  | †474   | †459   |
| Ordnance factories .. ..                         | †1.18                                    | †2.21 | †3.22 | †3.91 | †100  | †187  | †273   | †331   |
| Telograph .. ..                                  | †1.03                                    | †2.12 | †3.44 | †3.55 | †100  | †206  | †334   | †345   |
| Water pumping stations .. ..                     | †0.65                                    | †1.28 | †2.17 | †2.38 | †100  | †197  | †334   | †366   |
| Cotton (spinning, weaving and other factories).  | 0.58                                     | 1.76  | 1.73  | 2.06  | 100   | 303   | 298    | 355    |
| Hosiery .. ..                                    | 0.62                                     | 2.05  | 2.22  | 2.16  | 100   | 331   | 358    | 348    |
| Jute mills .. ..                                 | 0.64                                     | 1.38  | 1.77  | 2.20  | 100   | 216   | 277    | 344    |
| Electrical engineering .. ..                     | 0.86                                     | 1.77  | 2.48  | 2.40  | 100   | 206   | 288    | 279    |
| Electrical generating and transforming stations. | 1.13                                     | 2.46  | 3.13  | 3.50  | 100   | 218   | 277    | 310    |
| General engineering .. ..                        | 0.68                                     | 1.34  | 2.21  | 1.76  | 100   | 197   | 325    | 259    |
| Ship-building and engineering .. ..              | 0.95                                     | 2.36  | 2.82  | 2.95  | 100   | 248   | 297    | 311    |
| Tramway works .. ..                              | 0.85                                     | 2.02  | 2.26  | 3.33  | 100   | 238   | 266    | 392    |
| Iron and steel smelting and rolling mills        | 0.66                                     | 1.54  | 1.66  | 2.03  | 100   | 233   | 252    | 308    |
| Bakeries, biscuits and confectionery .. ..       | 0.49                                     | 1.73  | 1.59  | 1.76  | 100   | 353   | 324    | 359    |
| Breweries and distilleries .. ..                 | 0.58                                     | 1.65  | 2.28  | 2.61  | 100   | 284   | 393    | 450    |
| Flour mills .. ..                                | 0.63                                     | 1.83  | 2.08  | 2.26  | 100   | 290   | 330    | 359    |
| Ice and aerated water .. ..                      | 0.77                                     | 1.50  | 1.49  | 1.77  | 100   | 195   | 194    | 230    |

(I) Excluding Cooch Behar.

† Government.

\* Government and local fund.

‡ Local fund.

## EMPLOYMENT AND LABOUR

TABLE 21.5—concl'd.

| Industry.                             | Average rate of income per day (rupees). |       |       |       | Index of average rate of income per day<br>(base 1939-40). |       |       |       |
|---------------------------------------|--|-------|-------|-------|--|-------|-------|-------|
|                                       | 1939.                                    | 1947. | 1948. | 1949. | 1939.  | 1947. | 1948. | 1949. |
| Rice mills .. .. .                    | 0.25                                     | 0.63  | 0.92  | 0.92  | 100  | 242   | 354   | 315   |
| Tobacco .. .. .                       | 0.76                                     | 1.60  | 2.36  | 2.72  | 100  | 211   | 311   | 358   |
| Bone and manure .. .. .               | 0.42                                     | 0.94  | 1.04  | 1.18  | 100  | 224   | 248   | 281   |
| Chemicals .. .. .                     | 0.95                                     | 1.70  | 2.30  | 2.29  | 100  | 179   | 242   | 241   |
| Gas works .. .. .                     | 0.91                                     | 2.54  | 2.57  | 2.91  | 100  | 279   | 282   | 320   |
| Matches .. .. .                       | 0.46                                     | 1.94  | 2.98  | 4.02  | 100  | 422   | 648   | 874   |
| Oil mills .. .. .                     | 0.50                                     | 1.35  | 1.79  | 1.92  | 100  | 270   | 358   | 384   |
| Soaps .. .. .                         | 0.58                                     | 1.55  | 1.18  | 2.33  | 100  | 267   | 203   | 402   |
| Paper mills .. .. .                   | 0.78                                     | 1.58  | 2.08  | 2.27  | 100  | 203   | 267   | 291   |
| Printing, book binding etc. .. .. .   | 0.86                                     | 2.33  | 2.56  | 2.81  | 100  | 271   | 298   | 327   |
| Bricks and tiles .. .. .              | 0.46                                     | 1.36  | 1.43  | 1.45  | 100  | 296   | 311   | 315   |
| Carpentary and cabinet making .. .. . | 0.75                                     | 1.64  | 1.85  | 2.21  | 100  | 219   | 217   | 295   |
| Cement, lime and potteries .. .. .    | 0.48                                     | 1.44  | 1.88  | 1.91  | 100  | 300   | 392   | 398   |
| Glass .. .. .                         | 0.46                                     | 1.60  | 1.68  | 1.92  | 100  | 348   | 365   | 417   |
| Leather and shoes .. .. .             | 1.37                                     | 1.96  | 3.33  | 3.13  | 100  | 143   | 243   | 228   |
| Jute presses .. .. .                  | 0.37                                     | 1.32  | 1.72  | 1.67  | 100  | 357   | 465   | 478   |
| Gramophone records .. .. .            | 1.17                                     | 2.96  | 3.45  | 3.77  | 100  | 253   | 295   | 322   |
| Laundries .. .. .                     | 0.16                                     | 1.87  | 2.07  | 2.19  | 100  | 307   | 339   | 359   |
| Rope works .. .. .                    | 0.58                                     | 1.45  | 1.72  | 2.15  | 100  | 250   | 297   | 371   |
| Rubber goods .. .. .                  | 0.56                                     | 2.16  | 2.56  | 2.42  | 100  | 386   | 457   | 432   |
| Others .. .. .                        | 0.88                                     | 1.79  | 2.28  | ..    | 100  | 203   | 259   | ..    |
| Total seasonal .. .. .                | 0.27                                     | 0.60  | 0.80  | ..    | 100  | 222   | 296   | ..    |
| Sugar .. .. .                         | 0.19                                     | 1.35  | 3.18  | 2.62  | 100  | 711   | 1,674 | 1,379 |
| Tea .. .. .                           | 0.26                                     | 0.58  | 0.75  | 0.81  | 100  | 223   | 288   | 312   |
| Others .. .. .                        | 0.32                                     | 0.78  | 1.47  | 2.59  | 100  | 244   | 459   | 387   |

Note :—There were no classifications as Perennial and Seasonal in 1949.

Source : Chief Inspector of Factories, West Bengal.

## EMPLOYMENT AND LABOUR.

## Industrial disputes classified by trade in West Bengal.

TABLE 21-6

|                            | Total | Number of disputes. |       |       |
|----------------------------|-------|---------------------|-------|-------|
|                            |       | 1951.               | 1952. | 1953. |
|                            |       | 174                 | 139   | 266   |
| 1. Cotton and woollen mill |       | 6                   | 6     | 18    |
| 2. Jute mill ..            |       | 10                  | 17    | 40    |
| 3. Engineering workshop    |       | 67                  | 38    | 71    |
| 4. Municipality            |       | 4                   | 3     | 1     |
| 5. Plantation (Tea)        |       | 14                  | 10    | 37    |
| 6. Mines ..                |       | —                   | —     | —     |
| 7. Transport               |       | —                   | 3     | 5     |
| 8. Miscellaneous           |       | 73                  | 62    | 94    |

Note : Excluding Cooch Behar

Source : Labour Commissioner, West Bengal.

## Industrial disputes classified by nature of demand in West Bengal.

TABLE 21-7

Number.

| Trade Group.     | Year. | Demands.              |        |             |                          |         |            | Results. |              |                         |                |              |               |                    |
|------------------|-------|-----------------------|--------|-------------|--------------------------|---------|------------|----------|--------------|-------------------------|----------------|--------------|---------------|--------------------|
|                  |       | Wages and allowances. | Bonus. | Per-sonnel. | Leave and hours of work. | Others. | Not known. | Total.   | Success-ful. | Partial-ly suc-cessful. | Unsuc-cessful. | Inde-finite. | In pro-gress. | Results not known. |
| Total ..         | 1951  | 85                    | 6      | 96          | 9                        | 28      | —          | 174      | 22           | 29                      | 72             | 44           | 7             | —                  |
|                  | 1952  | 17                    | 13     | 72          | 8                        | 29      | —          | 139      | 22           | 19                      | 35             | 60           | 3             | —                  |
|                  | 1953  | 54                    | 46     | 89          | 4                        | 78      | —          | 266      | 19           | 15                      | 70             | 148          | 14            | —                  |
| Cotton ..        | 1951  | —                     | —      | 1           | —                        | 5       | —          | 6        | —            | —                       | 5              | 1            | —             | —                  |
|                  | 1952  | 2                     | —      | 2           | —                        | 2       | —          | 6        | —            | —                       | 4              | 2            | —             | —                  |
|                  | 1953  | 1                     | 6      | 2           | —                        | 9       | —          | 18       | 2            | 2                       | 9              | 5            | —             | —                  |
| Jute ..          | 1951  | 4                     | —      | 3           | 1                        | 2       | —          | 10       | 3            | —                       | 6              | 1            | —             | —                  |
|                  | 1952  | 2                     | —      | 8           | 3                        | 4       | —          | 17       | 3            | —                       | 2              | 12           | —             | —                  |
|                  | 1953  | —                     | 9      | 20          | —                        | 11      | —          | 40       | 3            | 6                       | 12             | 19           | —             | —                  |
| Engineering ..   | 1951  | 12                    | 2      | 48          | 1                        | 4       | —          | 67       | 8            | 15                      | 27             | 16           | 1             | —                  |
|                  | 1952  | 6                     | 2      | 24          | 1                        | 5       | —          | 38       | 5            | 2                       | 10             | 21           | —             | —                  |
|                  | 1953  | 7                     | 16     | 26          | 1                        | 21      | —          | 71       | 6            | 2                       | 22             | 37           | 4             | —                  |
| Municipality ..  | 1951  | 2                     | —      | 1           | —                        | 1       | —          | 4        | 1            | 1                       | 2              | —            | —             | —                  |
|                  | 1952  | 1                     | —      | 1           | —                        | 1       | —          | 3        | 1            | 1                       | —              | 1            | —             | —                  |
|                  | 1953  | 1                     | —      | —           | —                        | —       | —          | 1        | —            | 1                       | —              | —            | —             | —                  |
| Plantation ..    | 1951  | 5                     | —      | 3           | 1                        | 5       | —          | 14       | 2            | 5                       | 3              | 4            | —             | —                  |
|                  | 1952  | 2                     | —      | 1           | —                        | 7       | —          | 10       | 1            | 1                       | 7              | 1            | —             | —                  |
|                  | 1953  | 30                    | —      | 3           | 1                        | 3       | —          | 37       | —            | —                       | 2              | 35           | —             | —                  |
| Mines ..         | 1951  | —                     | —      | —           | —                        | —       | —          | —        | —            | —                       | —              | —            | —             | —                  |
|                  | 1952  | —                     | —      | —           | —                        | —       | —          | —        | —            | —                       | —              | —            | —             | —                  |
|                  | 1953  | —                     | —      | —           | —                        | —       | —          | —        | —            | —                       | —              | —            | —             | —                  |
| Transport ..     | 1951  | —                     | —      | —           | —                        | —       | —          | —        | —            | —                       | —              | —            | —             | —                  |
|                  | 1952  | 1                     | —      | 1           | 1                        | —       | —          | 3        | 1            | —                       | —              | 2            | —             | —                  |
|                  | 1953  | —                     | 1      | 2           | —                        | 2       | —          | 5        | —            | —                       | 3              | 2            | —             | —                  |
| Miscellaneous .. | 1951  | 12                    | 4      | 40          | 6                        | 11      | —          | 73       | 8            | 8                       | 29             | 22           | 6             | —                  |
|                  | 1952  | 3                     | 11     | 35          | 3                        | 10      | —          | 62       | 11           | 15                      | 12             | 21           | 3             | —                  |
|                  | 1953  | 15                    | 14     | 36          | 2                        | 27      | —          | 94       | 8            | 4                       | 22             | 50           | 10            | —                  |

Note :—Excluding Cooch Behar.

Source : Labour Commissioner, West Bengal.

**EMPLOYMENT AND LABOUR.**

Number, membership, income and expenditure of registered Trade Unions in West Bengal, classified by industry  
1952-53.

**TABLE 21-8**

| Trade Group.        |    |    |    | Number of Trade Unions at the end of the year. | Number of Trade Unions registered during the year. | No. of Returns received. | Number of members. |          |         | Income.<br>Rs. | Expenditure.<br>Rs. |
|---------------------|----|----|----|--|--|--------------------------|--------------------|----------|---------|----------------|---------------------|
|                     |    |    |    |  |  |                          | Total.             | Male.    | Female. |                |                     |
| Total               | .. | .. | .. | 1,213  | 321  | 571                      | 3,02,258           | 3,44,811 | 17,447  | 39,11,551      | 29,77,796           |
| Railway             | .. | .. | .. | 21   | 8  | 9                        | 34,991             | 34,990   | 1       | 39,818         | 40,513              |
| Tramways            | .. | .. | .. | 6  | —  | 4                        | 11,461             | 11,461   | —       | 23,821         | 14,986              |
| Textile             | .. | .. | .. | 130  | 20   | 16                       | 85,587             | 81,065   | 4,522   | 26,40,403      | 19,99,793           |
| Printing Press      | .. | .. | .. | 25   | 6  | 11                       | 7,024              | 7,620    | 4       | 11,894         | 8,910               |
| Municipality        | .. | .. | .. | 30   | —  | 16                       | 11,679             | 11,283   | 396     | 24,749         | 18,830              |
| Seaman              | .. | .. | .. | 21   | 4  | 2                        | 9,807              | 9,807    | —       | 23,139         | 22,053              |
| Dock and Port Trust | .. | .. | .. | 14   | 4  | 11                       | 39,917             | 39,716   | 201     | 47,459         | 47,540              |
| Engineering         | .. | .. | .. | 177  | 16   | 56                       | 16,347             | 16,300   | 47      | 40,897         | 44,732              |
| Miscellaneous       | .. | .. | .. | 781  | 203  | 439                      | 1,44,845           | 1,32,569 | 12,276  | 10,43,484      | 7,61,533            |
| Federation          | .. | .. | .. | 8  | —  | 7                        | —                  | —        | —       | 16,087         | 18,906              |
|                     |    |    |    |  |  |                          |                    |          |         |                |                     |
| 1943-44             | .. | .. | .. | 298  | 274  | 189                      | 2,89,658           | ..       | ..      | 13,51,815      | 10,91,810           |
| 1944-45             | .. | .. | .. | 382  | 299  | 134                      | 2,86,255           | ..       | ..      | 10,03,201      | 8,28,141            |
| 1945-46             | .. | .. | .. | 417  | 373  | 99                       | 2,54,866           | 2,51,350 | 3,516   | 12,93,047      | 10,33,668           |
| 1946-47             | .. | .. | .. | 601  | 285  | 259                      | 4,88,697           | 4,80,301 | 8,396   | 23,81,640      | 13,81,893           |
| 1947-48             | .. | .. | .. | 985  | 410  | 512                      | 4,76,105           | 4,64,477 | 11,628  | 25,76,576      | 20,67,687           |
| 1948-49             | .. | .. | .. | 1,086  | 391  | 571                      | 6,38,104           | 6,19,278 | 18,826  | 27,42,890      | 28,11,322           |
| 1949-50             | .. | .. | .. | 1,157  | 203  | 547                      | 4,89,158           | 4,74,737 | 14,421  | 31,22,755      | 27,22,548           |
| 1950-51             | .. | .. | .. | 967  | 161  | 481                      | 4,57,368           | 4,48,769 | 8,599   | 30,11,061      | 28,19,454           |
| 1951-52             | .. | .. | .. | 975  | 205  | 506                      | 4,81,051           | 4,71,297 | 9,754   | 32,61,585      | 32,90,229           |

Note :—Excluding Cooch Behar.

Source : Labour Commissioner, West Bengal.



## EMPLOYMENT AND LABOUR.

## Accident rates per 1,000 employees by industry in West Bengal.

TABLE 21-9(a)

Rate per 1,000

| Industry  | 1944*  |       |         |        | 1945*  |       |         |        | 1946*  |       |         |        |
|---|--------|-------|---------|--------|--------|-------|---------|--------|--------|-------|---------|--------|
|   | Total  | Fatal | Serious | Minor  | Total  | Fatal | Serious | Minor  | Total  | Fatal | Serious | Minor  |
| Total ..  | 25.23  | 0.14  | 4.33    | 20.76  | 24.84  | 0.14  | 4.03    | 20.67  | 22.44  | 0.11  | 3.54    | 18.79  |
| General engineering ship-yards and metal working. | 41.28  | 0.17  | 5.55    | 35.56  | 39.57  | 0.22  | 4.52    | 34.83  | 29.21  | 0.12  | 3.18    | 25.91  |
| Railway workshops ..                              | 37.71  | 0.14  | 1.96    | 35.61  | 39.06  | 0.10  | 1.66    | 37.20  | 49.47  | 0.11  | 1.96    | 47.40  |
| Electrical generating and transforming stations.  | 34.13  | —     | 0.66    | 33.47  | 33.20  | 0.30  | 1.22    | 31.68  | 32.82  | 0.29  | 1.16    | 31.37  |
| Iron and steel smelting ..                        | 132.02 | 0.66  | 12.32   | 119.04 | 159.63 | 0.63  | 10.55   | 148.45 | 125.01 | 0.40  | 8.23    | 110.38 |
| Jute mills ..                                     | 17.10  | 0.06  | 5.10    | 12.03  | 17.28  | 0.10  | 5.33    | 11.80  | 16.11  | 0.06  | 4.68    | 11.37  |
| Jute presses ..                                   | 11.17  | 0.10  | 1.54    | 9.44   | 11.52  | 0.06  | 0.37    | 11.09  | 12.06  | 0.28  | 1.16    | 10.62  |
| Cotton mills ..                                   | 4.75   | 0.11  | 2.15    | 2.48   | 10.13  | 0.09  | 2.16    | 7.88   | 11.29  | 0.07  | 1.84    | 9.38   |
| Cotton ginning and pressing.                      | —      | —     | —       | —      | —      | —     | —       | —      | —      | —     | —       | —      |
| Tea factories ..                                  | 1.23   | 0.14  | 0.62    | 0.47   | 0.69   | —     | 0.51    | 0.18   | 0.92   | 0.09  | 0.48    | 0.35   |
| Rice mills ..                                     | 0.71   | 0.18  | 0.12    | 0.41   | 0.43   | —     | 0.05    | 0.43   | 0.34   | 0.06  | 0.10    | 0.19   |
| Flour mills ..                                    | 5.84   | —     | 1.75    | 4.09   | 14.01  | 1.12  | 3.36    | 0.53   | 11.36  | 0.57  | 3.97    | 6.82   |
| Match factories ..                                | 3.04   | —     | 1.52    | 1.52   | 0.99   | —     | 0.99    | —      | 4.61   | 0.29  | 3.17    | 1.15   |
| Mustard oil mills ..                              | 10.55  | 1.51  | 2.64    | 6.40   | 10.27  | 0.04  | 2.25    | 7.38   | 3.79   | —     | 1.03    | 2.76   |
| Printing presses ..                               | 3.36   | —     | 0.54    | 2.82   | 5.02   | —     | 0.80    | 4.82   | 4.94   | —     | 0.49    | 4.45   |
| Paper mills ..                                    | 8.58   | 0.22  | 2.26    | 6.10   | 11.11  | 0.22  | 4.22    | 6.67   | 16.18  | 0.32  | 10.36   | 5.50   |
| Cabinet making, saw mills and wood working.       | 13.20  | 1.24  | 4.95    | 7.01   | 9.51   | —     | 1.73    | 7.78   | 9.96   | 0.80  | 0.80    | 8.36   |
| Paint works ..                                    | 9.96   | —     | —       | 9.96   | 10.26  | —     | 2.56    | 7.70   | 10.17  | —     | 3.13    | 7.04   |
| Chemical works ..                                 | 8.98   | 0.56  | 0.56    | 7.86   | 6.84   | 0.25  | 0.75    | 5.84   | 9.45   | 0.12  | —       | 9.33   |
| Glass works ..                                    | 1.35   | 0.19  | 0.39    | 0.77   | 2.20   | —     | 0.59    | 1.61   | 2.57   | —     | 0.27    | 2.30   |
| All other industries ..                           | 20.39  | 0.16  | 3.58    | 16.65  | 17.24  | 0.12  | 3.29    | 13.83  | 21.84  | 0.14  | 3.02    | 18.68  |

TABLE 21-9(a)—Concl'd.

| Industry  | 1947*  |       |         |        | 1948*  |       |         |        | 1949*  |       |         |        |
|---|--------|-------|---------|--------|--------|-------|---------|--------|--------|-------|---------|--------|
|   | Total  | Fatal | Serious | Minor  | Total  | Fatal | Serious | Minor  | Total  | Fatal | Serious | Minor  |
| Total ..  | 23.14  | 0.08  | 3.61    | 19.45  | 26.76  | 0.08  | 3.47    | 23.21  | 31.13  | 0.08  | 3.21    | 27.84  |
| General engineering ship-yards and metal working. | 28.95  | 0.11  | 2.61    | 26.23  | 32.43  | 0.08  | 3.10    | 29.25  | 35.07  | 0.09  | 3.02    | 31.96  |
| Railway workshops ..                              | 28.21  | 0.09  | 1.53    | 26.59  | 30.22  | 0.06  | 1.23    | 28.93  | 29.10  | 0.10  | 1.60    | 27.40  |
| Electrical generating and transforming stations.  | 22.02  | —     | 3.33    | 18.69  | 41.81  | 0.54  | 2.44    | 38.83  | 42.60  | 0.29  | 2.33    | 39.98  |
| Iron and steel smelting ..                        | 141.78 | 0.17  | 10.63   | 130.98 | 136.27 | 0.48  | 3.56    | 132.23 | 132.15 | 0.49  | 5.19    | 126.47 |
| Jute mills ..                                     | 18.00  | 0.06  | 4.62    | 13.32  | 20.42  | 0.05  | 4.72    | 15.65  | 27.56  | 0.04  | 4.25    | 23.27  |
| Jute presses ..                                   | 9.59   | 0.10  | 0.21    | 9.28   | 8.94   | —     | 0.42    | 8.52   | 15.03  | 0.39  | 1.76    | 12.88  |
| Cotton mills ..                                   | 14.39  | —     | 2.15    | 12.24  | 23.59  | 0.06  | 2.04    | 20.59  | 34.05  | 0.66  | 1.52    | 31.87  |
| Cotton ginning and pressing.                      | —      | —     | —       | —      | 78.06  | —     | 13.16   | 65.70  | —      | —     | —       | —      |
| Tea factories ..                                  | 1.40   | —     | 0.89    | 0.51   | 1.35   | 0.04  | 0.86    | 0.45   | 1.24   | 0.04  | 0.84    | 0.36   |
| Rice mills ..                                     | 0.35   | 0.06  | 0.06    | 0.23   | 0.67   | 0.12  | —       | 0.55   | 0.41   | —     | 0.21    | 0.20   |
| Flour mills ..                                    | 9.27   | —     | 2.32    | 6.95   | 10.65  | —     | 2.51    | 8.14   | 16.94  | —     | 3.76    | 13.18  |
| Match factories ..                                | 8.91   | 0.32  | 4.14    | 4.45   | 8.10   | 0.34  | 3.37    | 4.39   | 31.51  | —     | 2.07    | 29.44  |
| Mustard oil mills ..                              | 4.66   | 0.33  | 0.33    | 4.00   | 9.32   | 0.32  | 3.21    | 5.79   | 11.43  | —     | 3.81    | 7.62   |
| Printing presses ..                               | 2.54   | —     | 0.29    | 2.25   | 8.73   | —     | 0.28    | 3.45   | 5.73   | —     | 0.61    | 5.12   |
| Paper mills ..                                    | 20.90  | 0.42  | 11.14   | 9.34   | 22.53  | 0.21  | 6.36    | 15.96  | 28.79  | 0.32  | 7.28    | 19.19  |
| Cabinet making, saw mills and wood working.       | 12.54  | —     | 1.34    | 11.20  | 8.07   | —     | 01.35   | 6.72   | 10.63  | —     | 2.98    | 7.65   |
| Paint works ..                                    | 14.56  | —     | 1.15    | 13.41  | 12.13  | —     | 2.02    | 10.11  | 7.15   | —     | 1.19    | 5.96   |
| Chemical works ..                                 | 9.54   | —     | 0.25    | 9.29   | 9.90   | 0.13  | 0.52    | 9.25   | 12.46  | —     | 0.73    | 11.73  |
| Glass works ..                                    | 2.51   | —     | 0.16    | 2.35   | 4.40   | —     | 1.15    | 3.31   | 0.55   | —     | —       | 0.55   |
| All other industries ..                           | 20.70  | 0.10  | 2.96    | 17.64  | 33.26  | 0.11  | 2.65    | 30.50  | 34.30  | 0.07  | 1.91    | 32.32  |

\*Excluding Cooch Behar.

Note.—Figures for the years 1944-46 relate to undivided Bengal.

Sources : (1) Chief Inspector of Factories, West Bengal.  
(2) Annual Report on the Administration of the Factories Act in West Bengal.

## EMPLOYMENT AND LABOUR.

## Accident rates per 1,000 employees by industry in West Bengal.

TABLE 21-9(b)

Rate per 1,000.

| Industry  | Total |        |        |        | Fatal |      |      |      | Non-fatal |        |        |        |
|---|-------|--------|--------|--------|-------|------|------|------|-----------|--------|--------|--------|
|   | 1950* | 1951   | 1952   | 1953   | 1950* | 1951 | 1952 | 1953 | 1950*     | 1951   | 1952   | 1953   |
| <b>Total</b> ..   | 27.95 | —      | 37.65  | 40.14  | 0.10  | —    | 0.07 | 0.07 | 27.85     | —      | 37.58  | 40.07  |
| Processes allied to agriculture.  | 7.92  | 20.08  | 16.69  | 19.71  |       | 1.10 | 0.27 | —    | 7.92      | 18.98  | 16.42  | 19.71  |
| Food except beverages ..  | 8.51  | 6.79   | 23.56  | 31.62  | 0.12  | 0.11 | 0.09 | 0.13 | 3.39      | 6.68   | 23.47  | 31.49  |
| Beverages ..  | 7.13  | 2.60   | 2.56   | 4.95   |       | 0.87 |      |      | 7.13      | 1.73   | 2.56   | 4.95   |
| Tobacco ..  | 17.64 | 21.94  | 18.60  | 35.66  |       | —    |      |      | 17.64     | 21.94  | 18.60  | 35.66  |
| Textiles ..   | 22.96 | 27.95  | 27.36  | 28.53  | 0.06  | 0.05 | 0.06 | 0.03 | 22.90     | 27.90  | 27.30  | 28.50  |
| Footwear other than wearing apparel and made up textile goods.            | 4.22  | —      | —      | 1.82   |       |      |      |      | 4.22      | —      | —      | 1.82   |
| Wood work except furniture.   | 3.39  | 6.81   | 6.25   | 8.43   | —     | —    | 0.25 | 0.30 | 3.39      | 6.81   | 6.00   | 8.13   |
| Furniture and fixtures ..   | 5.69  | 0.46   | 1.66   | 2.50   | —     | —    | —    | —    | 5.69      | 0.46   | 1.66   | 2.50   |
| Paper and paper products  | 18.37 | 16.25  | 22.12  | 20.49  | 0.19  | 0.43 | 0.09 | 0.18 | 18.18     | 15.82  | 22.03  | 20.31  |
| Printing, publishing and allied industries.                               | 6.79  | 3.02   | 2.48   | 4.75   | —     | —    | 0.08 | —    | 6.79      | 3.02   | 2.40   | 4.75   |
| Leather and leather products (except footwear).                           | 4.10  | 3.37   | 5.90   | 4.65   | —     | —    | —    | 1.21 | 4.10      | 3.37   | 5.90   | 3.64   |
| Rubber and rubber products.   | 51.72 | 55.31  | 36.89  | 40.43  | 0.36  |      | —    | 0.06 | 51.36     | 55.31  | 36.89  | 40.38  |
| Chemical and chemical products.   | 17.84 | 18.75  | 23.20  | 19.96  | 0.32  | 0.10 | 0.10 | 0.23 | 17.52     | 18.65  | 23.10  | 19.72  |
| Products of petroleum and coal.   | 33.22 | 67.29  | 71.05  | 65.81  | 0.14  | 0.21 | —    | —    | 33.08     | 67.08  | 71.05  | 65.81  |
| Non-metallic mineral products (except products of petroleum and coal).    | 39.93 | 39.09  | 28.60  | 53.67  | —     | 0.07 | —    | 0.07 | 39.93     | 39.02  | 28.60  | 53.60  |
| Basic Metal Industries ..   | 94.69 | 68.13  | 60.45  | 54.11  | 0.47  | 0.24 | 0.18 | 0.28 | 94.22     | 67.89  | 60.27  | 53.83  |
| Manufacture of metal products (except machinery and transport equipment). | 12.10 | 19.11  | 22.48  | 20.93  |       |      | 0.08 | —    | 12.10     | 19.11  | 22.40  | 20.93  |
| Manufacture of machinery (except electrical machinery).                   | 19.99 | 32.59  | 40.07  | 49.87  | 0.04  | —    | 0.08 | 0.09 | 19.95     | 32.59  | 39.98  | 49.78  |
| Electrical machinery, apparatus and supplies.                             | 11.07 | 9.10   | 11.87  | 33.39  | 0.07  |      |      |      | 11.00     | 9.10   | 11.87  | 33.30  |
| Transport and transport equipment.  | 44.12 | 63.02  | 115.14 | 111.88 | 0.02  | —    | 0.04 | 0.05 | 44.10     | 62.03  | 115.10 | 111.83 |
| Miscellaneous industries  | 31.58 | 30.82  | 106.66 | 91.60  |       |      | 0.14 | —    | 31.58     | 30.82  | 106.52 | 19.90  |
| Electricity, gas and steam  | 96.63 | 110.10 | 94.70  | 94.47  | 0.15  |      | 0.16 | 0.16 | 96.78     | 110.10 | 94.55  | 94.31  |
| Water and sanitary services.  | 20.70 | 10.63  | 8.49   | 9.01   |       |      | —    | —    | 20.70     | 10.63  | 8.49   | 9.01   |
| Recreation services ..  |       |        |        |        |       |      |      |      |           |        |        |        |
| Personal services ..  | 4.60  | 5.60   | 2.80   |        |       |      |      |      | 4.60      | 5.60   | 2.30   |        |

\*Excluding Cooch Behar.

Source : Chief Inspector of Factories, West Bengal.

## EMPLOYMENT AND LABOUR.

## Accident Fatality rate per 1,000 accidents by Industry in West Bengal.

TABLE 21-10(a)

Rate per 1,000.

| Industry.                           | Year   |       |        |        |        |       |
|-------------------------------------|--------|-------|--------|--------|--------|-------|
|                                     | 1944*  | 1945* | 1946*  | 1947   | 1948   | 1949  |
| All Industries ..                   | 5.76   | 5.68  | 4.80   | 3.37   | 3.19   | 2.48  |
| General Engineering shipyards, etc. | 4.01   | 5.46  | 4.15   | 3.65   | 2.39   | 2.70  |
| Railway workshops ..                | 3.52   | 2.58  | 2.17   | 3.25   | 2.08   | 3.58  |
| Electrical Engineering, etc.        | —      | 9.17  | 8.85   | —      | 12.99  | 6.85  |
| Iron and Steel smelting ..          | 5.02   | 3.96  | 3.22   | 1.19   | 3.52   | 3.71  |
| Jute mills .. ..                    | 3.70   | 6.13  | 3.60   | 3.35   | 2.55   | 1.33  |
| Jute Presses ..                     | 17.24  | 5.38  | 22.94  | 10.75  | —      | 25.97 |
| Cotton mills ..                     | 24.15  | 8.70  | 6.59   | —      | 2.71   | 1.93  |
| Cotton ginning and pressing         | —      | —     | —      | —      | —      | —     |
| Tea factories ..                    | 115.38 | —     | 95.24  | —      | 30.30  | 32.26 |
| Rice mills ..                       | 250.00 | —     | 142.86 | 166.67 | 181.82 | —     |
| Flour mills ..                      | —      | 80.00 | 50.00  | —      | —      | —     |
| Match factories ..                  | —      | —     | 62.50  | 35.71  | 41.67  | —     |
| Mustard oil mills ..                | 142.86 | 62.50 | —      | 71.43  | 34.48  | —     |
| Printing Presses ..                 | —      | —     | —      | —      | —      | —     |
| Paper mills ..                      | 26.32  | 20.00 | 20.00  | 20.30  | 9.26   | 11.81 |
| Cabinet making, saw mills, etc.     | 93.75  | —     | 80.00  | —      | —      | —     |
| Paint works ..                      | —      | —     | —      | —      | —      | —     |
| Chemical works ..                   | 62.50  | 36.36 | 13.33  | —      | 13.16  | —     |
| Glass works                         | 142.86 | —     | —      | —      | —      | —     |
| All other factories ..              | 7.60   | 6.72  | 6.61   | 5.00   | 3.10   | 2.12  |

\*Figures relate to undivided Bengal.

Note.—Excluding Cooch Behar.

Source : (1) Annual report on the Administration of the Factories Act in West Bengal.

(2) Chief Inspector of Factories, West Bengal.

## EMPLOYMENT AND LABOUR.

Accident Fatality rate per 1,000 by

TABLE 21-10(b)

|  |    |    |    |    |   | Rate per 1,000. |        |       |        |
|--|----|----|----|----|---|-----------------|--------|-------|--------|
| Industry.  |    |    |    |    |   | 1950*           | 1951   | 1952  | 1953   |
| Processes allied to agriculture  | .. | .. | .. | .. | . |                 | 54.79  | 16.13 | —      |
| Food except beverages  | .. | .. | .. | .. | . | 34.88           | 15.48  | 3.79  | 4.02   |
| Beverages  | .. | .. | .. | .. | . |                 | 333.33 | —     | —      |
| Tobacco  | .. | .. | .. | .. | . |                 |        |       |        |
| Textiles   | .. | .. | .. | .. | . | 2.71            | .67    | 2.08  | 1.06   |
| Footwear other than wearing apparels and made up textile goods           |    |    |    |    | . |                 |        |       |        |
| Wood work except furniture   | .. | .. | .. | .. | . |                 |        | 40.00 | 35.71  |
| Furniture and fixtures   | .. | .. | .. | .. | . |                 |        |       |        |
| Paper and paper products   | .. | .. | .. | .. | . | 10.47           | 26.46  | 4.06  | 8.85   |
| Printing, publishing and allied industries                               |    |    | .. | .. | . |                 |        | 32.26 | —      |
| Leather and leather products (except footwear)                           | .. | .. | .. | .. | . |                 |        | —     | 250.00 |
| Rubber and rubber products   | .. | .. | .. | .. | . | 6.95            |        | —     | 1.41   |
| Chemical and chemical products   | .. | .. | .. | .. | . | 18.07           | 5.36   | 4.34  | 11.68  |
| Products of petroleum and coal   | .. | .. | .. | .. | . | 4.20            | 3.16   |       |        |
| Non-metallic mineral products (except products of petroleum and coal)    |    |    |    |    | . | —               | 1.86   |       | 1.30   |
| Basic metal industries   | .. | .. | .. | .. | . | 4.91            | 3.56   | 2.98  | 5.11   |
| Manufacture of metal products (except machinery and transport equipment) |    |    |    |    | . |                 |        | 3.78  | —      |
| Manufacture of machinery (except electrical machinery)                   | .. | .. | .. | .. | . | 2.09            | —      | 2.05  | 1.78   |
| Electrical machinery, apparatus, appliances and supplies                 | .. | .. | .. | .. | . | 6.21            | —      | —     | —      |
| Transport and transport equipment  | .. | .. | .. | .. | . | 0.42            | 1.70   | 0.32  | 0.47   |
| Miscellaneous industries   | .. | .. | .. | .. | . | —               | 1.36   | 1.35  | —      |
| Electricity, gas and steam   | .. | .. | .. | .. | . | 1.59            | 5.65   | 1.65  | 1.70   |
| Water and sanitary services  | .. | .. | .. | .. | . |                 |        |       |        |
| Recreation services  | .. | .. | .. | .. | . |                 |        |       |        |
| Personal services  | .. | .. | .. | .. | . |                 |        |       |        |

\*Excluding Cooch Behar.

Source : Chief Inspector of Factories, West Bengal.

## Analysis of accidents by nature and by industry in West Bengal.

TABLE 21-11

Number.

| Industry  | Persons employed. |         |         | Total of accidents. |        |        | Prime movers steam, gas and other engines, electric motor (not electric shock). |      |      |
|---|-------------------|---------|---------|---------------------|--------|--------|---|------|------|
|   | 1951              | 1952    | 1953    | 1951                | 1952   | 1953   | 1951  | 1952 | 1953 |
| Total ..  | 654,901           | 626,631 | 607,068 | 20,780              | 23,593 | 24,402 | 7   | 2    | 28   |
| Processes allied to agriculture.  | 3,831             | 3,714   | 2,943   | 73                  | 62     | 58     | —   | —    | —    |
| Food except beverages ..  | 47,909            | 44,515  | 47,224  | 323                 | 1,056  | 1,403  | —   | —    | —    |
| Beverages ..  | 1,144             | 1,174   | 1,211   | 3                   | 3      | 6      | —   | —    | —    |
| Tobacco ..  | 2,051             | 2,688   | 2,468   | 45                  | 50     | 88     | —   | —    | —    |
| Textiles ..   | 321,280           | 316,113 | 298,949 | 4,078               | 8,649  | 8,528  | 3   | 1    | 4    |
| Footwear other than wearing apparel and made up of textile goods.         | 757               | 607     | 550     | —                   | —      | 1      | —   | —    | —    |
| Wood work except furniture.   | 4,146             | 3,998   | 3,323   | 27                  | 25     | 28     | —   | —    | —    |
| Furniture and fixtures ..   | 2,180             | 1,810   | 1,601   | 1                   | 3      | 4      | —   | —    | —    |
| Paper and paper products  | 11,626            | 11,120  | 11,030  | 189                 | 246    | 226    | —   | —    | —    |
| Printing, publishing and allied industries.                               | 12,289            | 12,612  | 12,421  | 37                  | 31     | 59     | —   | —    | —    |
| Leather and leather products (except footwear).                           | 297               | 339     | 324     | 1                   | 2      | 4      | —   | —    | —    |
| Rubber and rubber products.   | 17,899            | 17,537  | 17,585  | 990                 | 647    | 711    | —   | —    | —    |
| Chemical and chemical products.   | 20,222            | 19,871  | 21,438  | 373                 | 461    | 428    | —   | —    | —    |
| Products of petroleum and coal.   | 4,781             | 4,771   | 4,285   | 316                 | 339    | 282    | 1   | —    | 2    |
| Non-metallic mineral products (except products of petroleum and coal).    | 14,414            | 13,881  | 13,415  | 538                 | 397    | 720    | —   | —    | —    |
| Basic metal industries ..   | 37,132            | 38,907  | 36,151  | 2,529               | 2,352  | 1,956  | —   | —    | —    |
| Manufacture of metal products (except machinery and transport equipment). | 23,234            | 23,532  | 22,214  | 430                 | 529    | 465    | —   | —    | —    |
| Manufacture of machinery (except electrical machinery).                   | 24,714            | 24,360  | 22,539  | 803                 | 976    | 1,124  | —   | —    | —    |
| Electrical machinery, apparatus, appliances and supplies.                 | 15,629            | 15,832  | 13,747  | 142                 | 182    | 450    | 1   | —    | —    |
| Transport and transport equipment.  | 56,841            | 54,047  | 56,989  | 3,523               | 6,223  | 6,376  | 1   | 1    | 20   |
| Miscellaneous industries  | 24,010            | 6,947   | 8,531   | 734                 | 741    | 784    | —   | —    | 1    |
| Electricity, gas and steam  | 6,394             | 6,399   | 6,224   | 708                 | 606    | 588    | —   | —    | 2    |
| Water and sanitary services.  | 1,411             | 1,413   | 1,553   | 15                  | 12     | 14     | —   | —    | —    |
| Recreation services   | 343               | 310     | 271     | 2                   | —      | —      | —   | —    | —    |
| Personal services ..  | 337               | 434     | 432     | —                   | 1      | —      | —   | —    | —    |

**TABLE 21.11—contd.**

Number.

[illegible]

## EMPLOYMENT AND LABOUR.

TABLE 22.11—contd.

Number.

| Industry  | Machinery moved by mechanical power  |      |      |        |       |       | Transport (whether moved by power or not.) |      |      |
|---|--|------|------|--------|-------|-------|--|------|------|
|   | Roller of calendar mixers, etc., nor for metal or wood working (nfp accidents) |      |      | Others |       |       | Railways                                   |      |      |
|   | 1951   | 1952 | 1953 | 1951   | 1952  | 1953  | 1951                                       | 1952 | 1953 |
|   | 1951   | 1952 | 1953 | 1951   | 1952  | 1953  | 1951                                       | 1952 | 1953 |
| Total ..  | 77   | 76   | 89   | 5,885  | 5,207 | 4,507 | 46   | 24   | 53   |
| Processes allied to agriculture.  | —  | —    | —    | 2      | 1     | 1     | 1  | —    | —    |
| Food except beverages ..  | 3  | 1    | —    | 70     | 75    | 88    | 1  | 1    | —    |
| Beverages ..  | —  | —    | —    | —      | —     | —     | —  | —    | —    |
| Tobacco ..  | —  | 2    | —    | 11     | 8     | 7     | —  | —    | —    |
| Textiles ..   | 68   | 55   | 73   | 4,881  | 4,773 | 4,039 | 15   | 6    | 10   |
| Footwear other than wearing apparels and made up of textile goods.        | —  | —    | —    | —      | —     | —     | —  | —    | —    |
| Woodwork except furniture.  | —  | —    | —    | 8      | —     | 1     | —  | —    | —    |
| Furniture and fixtures ..   | —  | —    | —    | —      | —     | —     | —  | —    | —    |
| Paper and paper products  | 5  | 4    | 7    | 16     | 21    | 25    | 8  | 1    | 5    |
| Printing, publishing and allied industries.                               | 2  | 1    | 1    | 14     | 11    | 23    | —  | —    | —    |
| Leather and leather products except footwear.                             | —  | —    | —    | —      | 1     | —     | —  | —    | —    |
| Rubber and rubber products.   | 2  | 6    | 5    | 230    | 144   | 145   | —  | 1    | —    |
| Chemical and chemical products.   | 1  | —    | 1    | 21     | 26    | 33    | 3  | 1    | 1    |
| Products of Petroleum and coal.   | —  | —    | —    | 13     | 1     | 1     | —  | 1    | —    |
| Non-metallic mineral products (except products of petroleum and coal).    | 1  | —    | —    | 8      | 3     | 6     | —  | —    | —    |
| Basic metal industries ..   | —  | 4    | —    | 27     | 12    | 14    | 9  | 5    | 4    |
| Manufacture of metal products (except machinery and transport equipment). | —  | —    | 1    | 14     | 45    | 26    | —  | —    | —    |
| Manufacture of machinery (except electrical machinery).                   | —  | —    | —    | 11     | 22    | 24    | 1  | 2    | 1    |
| Electrical machinery, apparatus, appliances and supplies.                 | —  | —    | 1    | 15     | 1     | 10    | —  | —    | —    |
| Transport and transport equipment.  | —  | 1    | —    | 38     | 42    | 46    | 3  | 5    | 26   |
| Miscellaneous industries  | —  | 2    | —    | 9      | 15    | 16    | 1  | 1    | 2    |
| Electricity, gas and steam  | —  | —    | —    | 2      | 4     | 2     | 0  | —    | 4    |
| Water and sanitary services.  | —  | —    | —    | —      | 1     | —     | —  | —    | —    |
| Recreation services ..  | —  | —    | —    | —      | —     | —     | —  | —    | —    |
| Personal services ..  | —  | —    | —    | —      | 1     | —     | —  | —    | —    |

## EMPLOYMENT AND LABOUR.

**TABLE 21-11—contd.**

Number.

[illegible]



**TABLE 21.11—contd.**

Number.

[illegible]

## EMPLOYMENT AND LABOUR.

**TABLE 21-11 contd.**

Number.

[illegible]

## EMPLOYMENT AND LABOUR.

TABLE 21-11—concl'd.

Number.

| Industry.  | Others.         |       |       |  |       |       |                             |       |       |         |       |       |
|--|-----------------|-------|-------|--|-------|-------|-----------------------------|-------|-------|---------|-------|-------|
|  | Person falling. |       |       | Stopping on or striking against objects. |       |       | Handling goods or articles. |       |       | Others. |       |       |
|  | 1951            | 1952  | 1953  | 1951                                     | 1952  | 1953  | 1951                        | 1952  | 1953  | 1951    | 1952  | 1953  |
| Total ..   | 1,273           | 1,355 | 1,313 | 1,799                                    | 2,280 | 2,584 | 1,524                       | 1,882 | 2,237 | 3,228   | 4,852 | 5,317 |
| Process allied to agriculture.   | 13              | 14    | 13    | 8  | 3     | 1     | 15                          | 4     | 4     | 6       | 11    | 9     |
| Food except beverages ..   | 24              | 15    | 26    | 45                                       | 176   | 164   | 34                          | 198   | 437   | 65      | 500   | 633   |
| Beverages ..   | 1               | —     | 2     | 1  | 1     | —     | —                           | —     | —     | 1       | —     | —     |
| Tobacco ..   | 2               | 2     | 5     | 7  | 4     | 17    | 1                           | 8     | 10    | 6       | 2     | 17    |
| Textiles ..  | 385             | 384   | 410   | 459                                      | 544   | 574   | 399                         | 342   | 375   | 746     | 802   | 1,081 |
| Footwear other than wearing apparel and made up of textile goods.          | —               | —     | —     | —  | —     | —     | —                           | —     | —     | —       | —     | —     |
| Wood work except furniture.  | 1               | 1     | —     | —  | 4     | —     | 2                           | 1     | 3     | 8       | 3     | 2     |
| Furniture and fixtures ..  | —               | —     | —     | —  | —     | —     | —                           | —     | —     | —       | 1     | 1     |
| Paper and paper products   | 24              | 37    | 32    | 17                                       | 30    | 29    | 4                           | 3     | 7     | 17      | 33    | 24    |
| Printing, publishing and allied industries.                                | 1               | 2     | 2     | 1  | —     | 2     | 3                           | 2     | 3     | 3       | 8     | 13    |
| Leather and leather products (except footwear).                            | —               | —     | —     | —  | —     | —     | —                           | —     | —     | —       | —     | 1     |
| Rubber and rubber products.  | 54              | 43    | 26    | 80                                       | 45    | 54    | 134                         | 111   | 99    | 138     | 108   | 151   |
| Chemical and chemical products.  | 37              | 58    | 42    | 42                                       | 64    | 67    | 21                          | 41    | 28    | 28      | 61    | 63    |
| Products of petroleum and coal.  | 39              | 31    | 22    | 53                                       | 34    | 19    | 51                          | 134   | 81    | 51      | 49    | 79    |
| Non-metallic mineral products (except products of petroleum and coal).     | 46              | 37    | 61    | 60                                       | 67    | 193   | 46                          | 23    | 29    | 108     | 106   | 119   |
| Basic metal industries ..  | 217             | 207   | 163   | 349                                      | 291   | 352   | 294                         | 65    | 79    | 576     | 804   | 586   |
| Manufacture of metal products (except machinery and transport equipments). | 21              | 19    | 11    | 60                                       | 47    | 29    | 32                          | 46    | 74    | 90      | 107   | 117   |
| Manufacture of machinery (except electrical machinery).                    | 32              | 49    | 50    | 86                                       | 93    | 122   | 90                          | 155   | 127   | 270     | 250   | 330   |
| Electrical machinery, apparatus, appliances and supplies.                  | 6               | 13    | 17    | 8  | 21    | 29    | 6                           | 20    | 39    | 25      | 38    | 148   |
| Transport and transport equipments.  | 246             | 334   | 323   | 354                                      | 640   | 735   | 330                         | 670   | 771   | 806     | 1,708 | 1,650 |
| Miscellaneous industries   | 42              | 34    | 38    | 93                                       | 139   | 126   | 34                          | 25    | 46    | 78      | 88    | 127   |
| Electricity, gas and steam   | 82              | 73    | 70    | 70                                       | 67    | 70    | 26                          | 23    | 27    | 201     | 170   | 155   |
| Water and sanitary services.   | —               | 2     | —     | 5  | 1     | 1     | 2                           | 1     | —     | 4       | 3     | 5     |
| Recreation services ..   | —               | —     | —     | —  | —     | —     | —                           | —     | —     | —       | —     | —     |
| Personal services ..   | —               | —     | —     | 1  | —     | —     | —                           | —     | —     | 1       | —     | —     |

Source : Chief Inspector of Factories, West Bengal.

## EMPLOYMENT AND LABOUR.

## Workmen's compensation paid in West Bengal by Industry 1953.

TABLE 21-12.

Number.

| Industry                            |    | Number of<br>returns<br>received. | Average number of workers employed per<br>day |         |        | Results of accidents for which compensation was paid. |             |                          |                          |
|-------------------------------------|----|-----------------------------------|---|---------|--------|---|-------------|--------------------------|--------------------------|
|                                     |    |                                   | Total   | Adult   | Minor  | Total   | Death       | Permanent<br>disablement | Temporary<br>disablement |
| Total                               | .. | 2,143                             | 868,301                                       | 532,955 | 19,063 | 14,868*<br>(79)                                       | 195         | 1,434                    | 13,239*<br>(79)          |
| (a) Factories                       | .. | 1,415                             | 533,233                                       | 429,955 | 278    | 10,604  | 51          | 987                      | 9,566                    |
| (b) Mines                           | .. | 167                               | 88,269  | 88,215  | 54     | 2,800   | 118         | 269                      | 2,413                    |
| (c) Tramways                        | .. | 1                                 | 9,991   | 9,991   | —      | 352   | —           | 1                        | 351                      |
| (d) Docks and Ports                 | .. | 1                                 | 23,134  | 23,134  | —      | 133   | 6           | 127                      | —                        |
| (e) Plantation                      | .. | 262                               | 182,092                                       | 162,061 | 19,181 | 541*<br>(79)  | 11          | 12                       | 518*<br>(79)             |
| (f) Buildings and Construction      | .. | 18                                | 3,424   | 3,424   | —      | 153   | 1           | 16                       | 186                      |
| (g) Municipalities and Local Boards | .. | 56                                | 10,057  | 9,892   | 165    | 7   | 1           | 1                        | 5                        |
| (A) Miscellaneous—                  |    |                                   |   |         |        |   |             |                          |                          |
| (1) Fire Brigade                    | .. | 2                                 | 1,325   | 1,325   | —      | 2   | 2           | —                        | —                        |
| (2) Electricity                     | .. | 30                                | 8,346   | 8,346   | —      | 217   | 5           | 12                       | 200                      |
| (3) Cinema and Studio               | .. | 121                               | 3,277   | 3,262   | 15     | —   | —           | —                        | —                        |
| (4) Motor transport                 | .. | 31                                | 999   | 997     | 2      | —   | —           | —                        | —                        |
| (5) Motor car repairing             | .. | —                                 | —   | —       | —      | —   | —           | —                        | —                        |
| (6) Ship building                   | .. | —                                 | —   | —       | —      | —   | —           | —                        | —                        |
| (7) India Government Mint           | .. | —                                 | —   | —       | —      | —   | —           | —                        | —                        |
| (8) Gas works                       | .. | —                                 | —   | —       | —      | —   | —           | —                        | —                        |
| (9) Inland water transport          | .. | —                                 | —   | —       | —      | —   | —           | —                        | —                        |
| (10) Kerosene tinning and packing.  | .. | —                                 | —   | —       | —      | —   | —           | —                        | —                        |
| (11) Others                         | .. | 39                                | 4,154   | 4,136   | 18     | 59  | —           | 9                        | 50                       |
| 1950                                | .. | 1,970                             | 877,380                                       | 855,521 | 21,859 | 14,746*<br>(346)                                      | 193*<br>(2) | 1,401*<br>(1)            | 13,152*<br>(343)         |
| 1951                                | .. | 2,226                             | 927,289                                       | 903,766 | 23,523 | 14,265*<br>(3)  | 172         | 1,434                    | 12,659*<br>(3)           |
| 1952                                | .. | 2,192                             | 890,600                                       | 873,123 | 17,477 | 14,937*<br>(21)                                       | 216         | 1,486                    | 13,235*<br>(21)          |

\*Includes minors.

Notes: (1) The figures given within brackets indicate the results of accidents relating to minors.  
(2) Defence Installations of this State have been incorporated in the figures for 1953.

## EMPLOYMENT AND LABOUR.

TABLE 21-12—*conold.*

Numbrr.

| Industry.                            | Compensation paid for accidents (Rupees). |                    |                       |                       | Results of diseases for which compensation was paid |                        |                        | Compensation paid for disease (rupees) |                        |                        |
|--------------------------------------|---|--------------------|-----------------------|-----------------------|---|------------------------|------------------------|--|------------------------|------------------------|
|                                      | Total                                     | Death              | Permanent disablement | Temporary disablement | Death   | Perman-ent disablement | Tempo-rary disablement | Death                                  | Perman-ent disablement | Tempo-rary disablement |
| Total ..                             | 14,60,928*<br>(82)                        | 4,05,525           | 7,20,667              | 3,34,736*<br>(82)     | —   | —                      | —                      | —                                      | —                      | —                      |
| (a) Factories ..                     | 8,62,273                                  | 1,38,260           | 4,86,062              | 2,37,961              | —   | —                      | —                      | —                                      | —                      | —                      |
| (b) Mines ..                         | 4,28,894                                  | 2,11,554           | 1,54,812              | 62,608                | —   | —                      | —                      | —                                      | —                      | —                      |
| (c) Tramways ..                      | 23,671                                    | —                  | 752                   | 22,919                | —   | —                      | —                      | —                                      | —                      | —                      |
| (d) Docks and Ports ..               | 70,171                                    | 16,696             | 53,475                | —                     | —   | —                      | —                      | —                                      | —                      | —                      |
| (e) Plantation ..                    | 20,491*<br>(82)                           | 13,415             | 4,399                 | 2,677*<br>(82)        | —   | —                      | —                      | —                                      | —                      | —                      |
| (f) Buildings and Construcrions ..   | 14,357                                    | 2,400              | 9,144                 | 2,813                 | —   | —                      | —                      | —                                      | —                      | —                      |
| (g) Municipalities and Local Boards  | 2,598                                     | 1,800              | 756                   | 42                    | —   | —                      | —                      | —                                      | —                      | —                      |
| (A) Miscellaneous—                   |   |                    |                       |                       |   |                        |                        |  |                        |                        |
| (1) Fire Brigade ..                  | 7,000                                     | 7,000              | —                     | —                     | —   | —                      | —                      | —                                      | —                      | —                      |
| (2) Electricity ..                   | 27,042                                    | 14,400             | 8,117                 | 4,525                 | —   | —                      | —                      | —                                      | —                      | —                      |
| (3) Cinema and Studio ..             | —   | —                  | —                     | —                     | —   | —                      | —                      | —                                      | —                      | —                      |
| (4) Motor transport ..               | —   | —                  | —                     | —                     | —   | —                      | —                      | —                                      | —                      | —                      |
| (5) Motor car repairing ..           | —   | —                  | —                     | —                     | —   | —                      | —                      | —                                      | —                      | —                      |
| (6) Ship building ..                 | —   | —                  | —                     | —                     | —   | —                      | —                      | —                                      | —                      | —                      |
| (7) India Government Mint            | —   | —                  | —                     | —                     | —   | —                      | —                      | —                                      | —                      | —                      |
| (8) Gas works ..                     | —   | —                  | —                     | —                     | —   | —                      | —                      | —                                      | —                      | —                      |
| (9) Inland water transport ..        | —   | —                  | —                     | —                     | —   | —                      | —                      | —                                      | —                      | —                      |
| (10) Kerosene tinning and packing .. | —   | —                  | —                     | —                     | —   | —                      | —                      | —                                      | —                      | —                      |
| (11) Others ..                       | 4,351                                     | —                  | 8,160                 | 1,191                 | —   | —                      | —                      | —                                      | —                      | —                      |
| 1950 ..                              | 14,92,856*<br>(1,894)                     | 4,05,571*<br>(400) | 7,75,809*<br>(1,200)  | 3,11,486*<br>(294)    | —   | ..                     | —                      | —                                      | —                      | —                      |
| 1951 ..                              | 14,69,039*<br>(86)                        | 3,57,139           | 8,11,591              | 3,00,309*<br>(86)     | —   | ..                     | —                      | —                                      | —                      | —                      |
| 1952 ..                              | 15,44,909*<br>(216)                       | 4,12,780           | 7,96,887              | 3,32,242*<br>(216)    | —   | ..                     | 17                     | —                                      | —                      | 121                    |

\*Includes minors.

Source : Report on the Administration of the Workmen's Compensation Act, West Bengal.

Notes : (1) The figures within brackets indicate the compensation paid to minors.  
 (2) Defence Installations of this State have not been incorporated in the figures for 1953.

**EMPLOYMENT AND LABOUR.**

Average number of persons employed daily in and about the coal mines in West Bengal.

**TABLE 21-13**

| Class.       | Number. |        |        |        |        |
|--------------|---------|--------|--------|--------|--------|
|              | 1949.   | 1950.  | 1951.  | 1952.  | 1953.  |
| Grand Total  | 89,576  | 91,658 | 95,849 | 98,233 | 95,732 |
| Underground  | 49,114  | 51,830 | 54,853 | 57,600 | 57,418 |
| Males        | 49,114  | 51,830 | 54,853 | 57,600 | 57,418 |
| Females      | —       | —      | —      | —      | —      |
| Open working | 5,657   | 5,266  | 4,791  | 5,271  | 4,139  |
| Males        | 4,363   | 4,109  | 3,597  | 4,045  | 3,300  |
| Females      | 1,294   | 1,157  | 1,194  | 1,226  | 839    |
| Surface      | 34,805  | 34,562 | 36,205 | 35,362 | 34,175 |
| Males        | 23,774  | 23,287 | 24,196 | 24,064 | 23,465 |
| Females      | 11,031  | 11,275 | 12,009 | 11,298 | 10,710 |

*Source : Chief Inspector of Mines.*

Average number of hours worked per week in and about the coal mines in West Bengal.

**TABLE 21-14**

| Class of workers.                     | Hours. |       |       |       |       |
|---------------------------------------|--------|-------|-------|-------|-------|
|                                       | 1949.  | 1950. | 1951. | 1952. | 1953. |
| Underground—                          |        |       |       |       |       |
| Overmen and sirdars/Foremen and mates | 50     | —     | —     | —     | —     |
| Miners .. .. .                        | 47     | 46    | 47    | 48    | 48    |
| Loaders .. .. .                       | 47     | 46    | 47    | 48    |       |
| Skilled labour .. .. .                | 48     | 47    | 47    | 48    | 48    |
| Unskilled labour .. .. .              | 48     | 47    | 47    | 48    |       |
| Females .. .. .                       | —      | —     | —     | —     | —     |
| Open workings—                        |        |       |       |       |       |
| Overmen and Sirdars/Foremen and Mates | 48     | —     | —     | —     | 47    |
| Miners .. .. .                        | 47     | 48    | 47    | 47    |       |
| Loaders .. .. .                       | 48     | 48    | 47    | 47    |       |
| Skilled labour .. .. .                | 48     | 47    | 47    | 47    | 47    |
| Unskilled labour .. .. .              | 47     | 47    | 47    | 47    |       |
| Females .. .. .                       | 47     | 48    | 47    | 47    | 47    |
| Surface—                              |        |       |       |       |       |
| Clerical and supervising staff ..     | 51     | —     | —     | —     | —     |
| Skilled labour .. .. .                | 47     | 47    | 47    | 48    | 48    |
| Unskilled labour .. .. .              | 49     | 47    | 47    | 48    |       |
| Females .. .. .                       | 49     | 48    | 47    | 49    | 48    |

*Source : Chief Inspector of Mines.*

## EMPLOYMENT AND LABOUR.

## Wage rate of coal labour in West Bengal.

TABLE 21-15

| Class of workers.                     | 1949*.    |    |    | 1950*<br>(a). |    |   | 1951†<br>(a). |    |   | 1952‡<br>(a). |    |    | 1953‡.    |    |    |
|---------------------------------------|-----------|----|----|---------------|----|---|---------------|----|---|---------------|----|----|-----------|----|----|
|                                       | Rs. a. p. |    |    | Rs. a. p.     |    |   | Rs. a. p.     |    |   | Rs. a. p.     |    |    | Rs. a. p. |    |    |
| Underground—                          |           |    |    |               |    |   |               |    |   |               |    |    |           |    |    |
| Overmen and sirdars/Foremen and mates |           |    |    | 3             | 4  | 3 | 3             | 6  | 0 | —             | —  | —  | —         | —  | —  |
| Miners                                | ..        | .. | .. | 2             | 5  | 6 | 2             | 5  | 3 | 12            | 3  | 7  | 13        | 3  | 11 |
| Loaders                               | ..        | .. | .. | 2             | 4  | 6 | 2             | 4  | 6 |               |    |    |           |    |    |
| Skilled labour                        | ..        | .. | .. | 2             | 2  | 6 | 2             | 3  | 0 | 12            | 6  | 5‡ | 13        | 4  | 3‡ |
| Unskilled labour                      | ..        | .. | .. | 1             | 13 | 3 | 1             | 13 | 9 |               |    |    |           |    |    |
| Females                               | ..        | .. | .. | —             | —  | — | —             | —  | — | —             | —  | —  | —         | —  | —  |
| Opening workings—                     |           |    |    |               |    |   |               |    |   |               |    |    |           |    |    |
| Overmen and sirdars/Foremen and mates |           |    |    | 2             | 12 | 3 | 2             | 13 | 9 | —             | —  | —  | —         | —  | —  |
| Miners                                | ..        | .. | .. | 2             | 3  | 6 | 2             | 1  | 9 | 11            | 4  | 9  | 12        | 4  | 7  |
| Loaders                               | ..        | .. | .. | 1             | 7  | 0 | 1             | 11 | 0 |               |    |    |           |    |    |
| Skilled labour                        | ..        | .. | .. | 1             | 15 | 3 | 2             | 1  | 0 | 9             | 1  | 6‡ | 13        | 5  | 3‡ |
| Unskilled Labour                      | ..        | .. | .. | 1             | 9  | 6 | 1             | 15 | 3 |               |    |    |           |    |    |
| Females                               | ..        | .. | .. | 1             | 6  | 6 | 1             | 7  | 0 | 9             | 11 | 1  | 11        | 3  | 3  |
| Surface—                              |           |    |    |               |    |   |               |    |   |               |    |    |           |    |    |
| Clerical and supervising staff        | ..        |    |    | 3             | 2  | 3 | 3             | 4  | 9 | —             | —  | —  | —         | —  | —  |
| Skilled labour                        | ..        | .. | .. | 2             | 1  | 6 | 2             | 3  | 3 | 11            | 12 | 2  | 12        | 4  | 1  |
| Unskilled labour                      | ..        | .. | .. | 1             | 11 | 3 | 1             | 11 | 3 |               |    |    |           |    |    |
| Females                               | ..        | .. | .. | 1             | 5  | 0 | 1             | 2  | 0 | 7             | 4  | 0  | 7         | 13 | 10 |
|                                       |           |    |    |               |    |   |               |    |   |               |    |    | 7         | 14 | 9  |

\*Average daily earnings.

†Average weekly earnings.

‡Including overmen and sirdars.

(a) Wage rate in the month of December.

Source : Chief Inspector of Mines.

**EMPLOYMENT AND LABOUR.****Accidents and rates of casualty per 1,000 employees in and about the coal mines of West Bengal\*.****TABLE 21-16**

| Class                         | 1940   |                                 | 1950   |                                 | 1951   |                                 | 1952   |                                 | 1953   |                                 |
|-------------------------------|--------|---------------------------------|--------|---------------------------------|--------|---------------------------------|--------|---------------------------------|--------|---------------------------------|
|                               | Number | Rate per 1,000 persons employed | Number | Rate per 1,000 persons employed | Number | Rate per 1,000 persons employed | Number | Rate per 1,000 persons employed | Number | Rate per 1,000 persons employed |
| Separate fatal accidents ..   | 100    |                                 | 102    |                                 | 114    |                                 | 128    |                                 | 113    |                                 |
| Deaths ..                     | 123    | 0.92                            | 117    | 1.09                            | 138    | ..                              | 163    | ..                              | 143    | 1.27                            |
| Underground ..                | 112    | 1.79                            | 107    | 1.62                            | 130    | 2.04                            | 146    | 2.18                            | 131    | 1.96                            |
| Males ..                      | 111    | ..                              | 107    | 1.62                            | 130    | 2.04                            | 146    | 2.18                            | 131    | 1.96                            |
| Females ..                    | 1      | ..                              | —      | —                               | —      | —                               | —      | —                               | —      | —                               |
| Open workings ..              | 3      | 0.23                            | 2      | 0.30                            | 1      | 0.16                            | 3      | 0.48                            | 2      | 0.39                            |
| Males ..                      | 1      | ..                              | 2      | ..                              | 1      | ..                              | 3      | ..                              | —      | —                               |
| Females ..                    | 2      | ..                              | —      | —                               | —      | —                               | —      | —                               | 2      | —                               |
| Surface ..                    | 8      | 0.14                            | 8      | 0.20                            | 7      | 0.16                            | 14     | 0.33                            | 10     | 0.25                            |
| Males ..                      | 5      | ..                              | 6      | ..                              | 6      | ..                              | 9      | ..                              | 10     | ..                              |
| Females ..                    | 3      | ..                              | 2      | ..                              | 1      | ..                              | 5      | ..                              | —      | —                               |
| Separate serious accidents .. | 483    |                                 | 439    |                                 | 380    |                                 | 843    |                                 | 987    |                                 |
| Persons seriously injured ..  | 494    | 3.69                            | 453    | 4.20                            | 397    | ..                              | 866    | ..                              | 1,008  | 9.17                            |
| Underground ..                | 414    | 6.60                            | 381    | 4.76                            | 344    | 5.42                            | 748    | 11.14                           | 869    | 13.00                           |
| Males ..                      | 414    | 6.60                            | 381    | 4.76                            | 344    | 5.42                            | 748    | 11.14                           | 869    | 13.00                           |
| Females ..                    | —      | —                               | —      | —                               | —      | —                               | —      | —                               | —      | —                               |
| Open workings ..              | 1      | 0.07                            | —      | —                               | 4      | 0.65                            | 4      | 0.64                            | 6      | 1.18                            |
| Males ..                      | 1      | ..                              | —      | —                               | 4      | ..                              | 3      | ..                              | 1      | ..                              |
| Females ..                    | —      | —                               | —      | —                               | —      | —                               | 1      | ..                              | 5      | ..                              |
| Surface ..                    | 79     | 1.36                            | 72     | 1.80                            | 49     | 1.14                            | 114    | 2.72                            | 157    | 3.87                            |
| Males ..                      | 70     | ..                              | 61     | ..                              | 42     | ..                              | 99     | ..                              | 138    | ..                              |
| Females ..                    | 9      | ..                              | 11     | ..                              | 7      | ..                              | 15     | ..                              | 19     | ..                              |

\*Includes a part of Behar.

Source : Chief Inspector of Mines.

**Average number of workers employed daily in plantations in West Bengal.****TABLE 21-17**

| Description                   | 1942    | 1943    | 1944    | 1945    | 1946    | 1947    | 1948    | 1949    | 1950    |
|-------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Number of plantations† ..     | 326     | 321     | 321     | 321     | 321     | 321     | 321     | 321     | 321     |
| Garden labour (Permanent) ..  | 204,795 | 220,253 | 214,744 | 215,989 | 342,518 | 277,564 | 234,742 | 273,001 | 314,548 |
| Outside labour (Permanent) .. | 3,479   | 3,298   | 9,641   | 9,901   | 10,877  | 11,019  | 7,412   | 9,765   | 6,104   |
| Outside labour (Temporary) .. | 6,851   | 6,653   | 5,481   | 6,887   | 7,720   | 7,549   | 7,100   | 6,930   | 8,462   |

†As on 31st December.

Source : Indian Tea Statistics.

Note.—Figures relate to Jalpaiguri and Darjeeling districts.



### **Constitution and Administration.**

1. The section may conveniently be divided into the following sub-sections :—

- (i) Constitution and Election.
- (ii) Administration of Justice, Police and Jails.
- (iii) Working of local bodies, such as, municipalities, district and local boards and Improvement and Port Trusts.

2. Statistics relating to elections are generally published after every general election. The general election was held for the first time in 1951 under the new Constitution of India. The broad features of the results of the election in West Bengal are presented in this section.

3. Statistics relating to the Administration of Justice, Police and Prisons furnished here are based on the reports submitted annually to the State Government by the respective departments.

4. The reports on the Administration of Justice are issued by the Registrar, Appellate Side, by the order of the High Court. Separate volumes are published for Civil and Criminal Justice. The annual report on the working of the Registration Department is published by the Inspector-General of Registration. Each of these reports has been designed to contain a general report and statistical tables, which give comprehensive information on the subjects.

5. The primary sources of statistics on Police Administration are the reports on the Police Administration in the State, one for areas excluding Calcutta and suburbs and the other for the city of Calcutta and its suburbs. The former is published by the Inspector-General of Police and the latter by the Commissioner of Police, Calcutta. The reports give account of various crimes committed in the areas concerned.

6. Data on the working of local bodies are compiled from the various annual reports published by the State Government and the local bodies. The Government reports are based on returns submitted by the municipalities, district and local boards, and are published by the Local Self-Government Department. The reports review the various aspects of working of the local bodies including their finances.

7. The report on the municipal administration of Calcutta is published in two volumes by the Corporation of Calcutta every year. Volume I of the report deals with working of different departments of the Corporation while volume II deals with finances of the same.

8. Information relating to the working of Calcutta Improvement Trust and Port Trust is compiled from the reports published by the Chairman and the Commissioner respectively of those Trusts. Among various items of information, the reports contain statement of annual income and expenditure of the Trusts.

## X—CONSTRUCTION AND ADMINISTRATION

## (i) Election

General summary of election in Assembly and Parliamentary Constituencies of the State of West Bengal : 1951-52.

TABLE 22-1.

| Class of constituency.  |  |  |  | Number of<br>consti-<br>tuencies. | Total<br>number<br>of seats. | Number of<br>uncontested<br>seats. | Number of<br>candidates<br>for<br>contested<br>seats. | Total<br>number<br>of voters. | Number<br>of women<br>voters. |
|---|--|--|--|-----------------------------------|------------------------------|------------------------------------|---|-------------------------------|-------------------------------|
| (1)   |  |  |  | (2)                               | (3)                          | (4)                                | (5)   | (6)                           | (7)                           |
| A. Assembly Constituencies .. ..  |  |  |  | 187                               | 240*                         | 3*                                 | 1,401   | 12,497,714                    | 5,363,812                     |
| 1. Single member constituencies .. ..                                     |  |  |  | 136                               | 136                          | —                                  | 869   | 7,276,648                     | 2,957,416                     |
| (a) Unreserved .. ..  |  |  |  | 135                               | 135                          | —                                  | ..  | ..                            | ..                            |
| (b) Reserved for scheduled castes .. ..                                   |  |  |  | 1                                 | 1                            | —                                  | ..  | 748,885†                      | ..                            |
| (c) Reserved for scheduled tribes .. ..                                   |  |  |  | —                                 | —                            | —                                  | —   | 107,427†                      | —                             |
| 2. Two member constituencies .. ..  |  |  |  | 51                                | 102                          | 1                                  | 532   | 5,221,066                     | 2,406,396                     |
| (a) One seat reserved for scheduled castes .. ..                          |  |  |  | 39                                | 78                           | —                                  | ..  | 1,144,484†                    | ..                            |
| (b) One seat reserved for scheduled tribes .. ..                          |  |  |  | 12                                | 24                           | 1                                  | ..  | 360,725†                      | ..                            |
| B. Parliamentary constituencies .. ..                                     |  |  |  | 26                                | 34                           | —                                  | 148   | 12,497,714                    | 5,189,313                     |
| 1. Single member constituencies .. ..                                     |  |  |  | 19                                | 19                           | —                                  | 90  | 7,129,113                     | 2,735,328                     |
| (a) Unreserved .. ..  |  |  |  | 19                                | 19                           | —                                  | 90  | 7,129,113                     | 2,735,328                     |
| (b) Reserved for scheduled castes .. ..                                   |  |  |  | —                                 | —                            | —                                  | —   | 703,732†                      | —                             |
| (c) Reserved for scheduled tribes .. ..                                   |  |  |  | —                                 | —                            | —                                  | —   | 73,849†                       | —                             |
| 2. Two member constituencies .. ..  |  |  |  | 6                                 | 12                           | —                                  | 50  | 4,436,756                     | 2,063,795                     |
| (a) One seat reserved for scheduled castes .. ..                          |  |  |  | 5                                 | 10                           | —                                  | ..  | 1,211,978†                    | ..                            |
| (b) One seat reserved for scheduled tribes .. ..                          |  |  |  | 1                                 | 2                            | —                                  | ..  | 281,140†                      | ..                            |
| 3. Three member constituencies .. ..                                      |  |  |  | 1                                 | 3                            | —                                  | 8   | 931,845                       | 390,190                       |
| One seat reserved for each scheduled castes and<br>scheduled tribes .. .. |  |  |  | 1                                 | 3                            | —                                  | 8   | 931,845                       | 390,190                       |

\*Including two nominated Anglo-Indians under article 333 of the constitution.

†Figures relate to number of Scheduled Castes and Scheduled Tribes voters.

## CONSTITUTION AND ADMINISTRATION

TABLE 22.1—*concl'd.*

| Class of Constituency.   |    |    | Total<br>number of<br>voters in<br>contested<br>constituencies. | Total<br>number of<br>voters<br>who<br>voted. | Total<br>number of<br>women<br>voters<br>who voted. | Percentage<br>of column<br>(9) to<br>column<br>(8). | Percentage<br>of column<br>(7) to<br>column<br>(6). | Percentage<br>of column<br>(10) to<br>column<br>(7). |
|--|----|----|---|---|---|---|---|--|
| (1)  |    |    | (8)   | (9)   | (10)*   | (11)  | (12)  | (13)*  |
| <b>A. Assembly constituencies</b>                                      | .. | .. | 12,497,714  | 5,590,529                                     | 1,172,436   | 42.73   | 42.92   | 21.86  |
| 1. Single member constituencies  | .. | .. | 7,276,648   | 3,309,583                                     | 727,178   | 45.48   | 40.64   | 24.59  |
| (a) Unreserved   | .. | .. | ..  | ..  | ..  | ..  | ..  | ..   |
| (b) Reserved for scheduled castes                                      | .. | .. | ..  | ..  | ..  | ..  | ..  | ..   |
| (c) Reserved for scheduled tribes                                      | .. | .. | ..  | ..  | ..  | ..  | ..  | ..   |
| 2. Two member constituencies   | .. | .. | 5,221,066   | 2,280,946                                     | 445,258   | 43.69   | 46.09   | 18.50  |
| (a) One seat reserved for scheduled castes                             | .. | .. | ..  | ..  | ..  | ..  | ..  | ..   |
| (b) One seat reserved for scheduled tribes                             | .. | .. | ..  | ..  | ..  | ..  | ..  | ..   |
| <b>B. Parliamentary constituencies</b>                                 | .. | .. | 12,497,714  | 5,522,633                                     | 595,071   | 44.19   | 41.52   | 11.47  |
| 1. Single member constituencies  | .. | .. | 7,129,113   | 3,307,034                                     | 499,211   | 46.39   | 38.37   | 18.25  |
| (a) Unreserved   | .. | .. | 7,129,113   | 3,307,034                                     | 499,211   | 46.39   | 38.37   | 18.25  |
| (b) Reserved for scheduled castes                                      | .. | .. | ..  | ..  | ..  | ..  | ..  | ..   |
| (c) Reserved for Scheduled Tribes.                                     | .. | .. | ..  | ..  | ..  | ..  | ..  | ..   |
| 2. Two member constituencies   | .. | .. | 4,436,756   | 1,885,865                                     | ..  | 42.51   | 46.52   | ..   |
| (a) One seat reserved for scheduled castes                             | .. | .. | ..  | ..  | ..  | ..  | ..  | ..   |
| (b) One seat reserved for scheduled tribes                             | .. | .. | ..  | ..  | ..  | ..  | ..  | ..   |
| 3. Three member constituencies   | .. | .. | 931,845   | 329,734                                       | 95,860  | 35.39   | 41.87   | 24.57  |
| One seat reserved for each of scheduled castes<br>and scheduled tribes | .. | .. | 931,845   | 329,734                                       | 95,860  | 36.39   | 41.87   | 24.57  |

\*The number of women voters who actually cast their votes is not available separately in respect of all the constituencies of the state and figures thereof, as far as available, are indicated in this column.

Source : Home (Constitution and Elections) Department, West Bengal.

**CONSTITUTION AND ADMINISTRATION**

**Seats contested, won and lost, by political parties in Assembly and Parliamentary Constituencies of the State of West Bengal : 1951-52.**

**TABLE 22.2.**

Number-

| Party.                        | Seats contested. |                  |                  | Seats won.    |                  |                  | Seats lost.   |                  |                  |
|-------------------------------|------------------|------------------|------------------|---------------|------------------|------------------|---------------|------------------|------------------|
|                               | Non-reserved.    | Reserved.        |                  | Non-reserved. | Reserved.        |                  | Non-reserved. | Reserved.        |                  |
|                               |                  | Scheduled caste. | Scheduled tribe. |               | Scheduled caste. | Scheduled tribe. |               | Scheduled caste. | Scheduled tribe. |
| Assembly Constituencies.      |                  |                  |                  |               |                  |                  |               |                  |                  |
| Congress .                    | 185              | 40               | 11               | 114           | 26               | 10               | 71            | 14               | 1                |
| Communist .                   | 68               | 13               | 4                | 23            | 5                |                  | 45            | 8                | 4                |
| K. M. P. P. .                 | 108              | 16               | 5                | 12            | 2                |                  | 96            | 14               | 4                |
| Ramrajya Parisad              | 13               | 1                | —                | —             | —                |                  | 13            | 1                | —                |
| R. S. P. .                    | 14               | —                | 1                | —             | —                |                  | 14            | —                | 1                |
| R. C. P. I. .                 | 8                | 3                | —                | —             | —                |                  | 8             | 3                | —                |
| Bolshevik ..                  | 7                | 1                | —                | —             | —                |                  | 7             | 1                | —                |
| Hindu Mahasabha               | 29               | 2                | 2                | 4             | —                |                  | 25            | 2                | 2                |
| Ruikar ..                     | 20               | 4                | 1                | 2             | —                |                  | 27            | 4                | 1                |
| Marxist ..                    | 42               | 4                | 2                | 8             | 3                |                  | 34            | 1                | 2                |
| Socialist ..                  | 51               | 6                | 6                | —             | —                |                  | 51            | 6                | 6                |
| Janasangha ..                 | 72               | 13               | 1                | 7             | 2                |                  | 65            | 11               | 1                |
| Parliamentary Constituencies. |                  |                  |                  |               |                  |                  |               |                  |                  |
| Congress ..                   | 26               |                  |                  | 16            |                  |                  | 10            |                  |                  |
| Communist ..                  | 9                |                  |                  | 5             |                  |                  | 4             |                  |                  |
| K. M. P. P. ..                | 7                |                  |                  |               |                  |                  | 7             |                  |                  |
| Ramrajya Parisad              | 2                |                  |                  |               |                  |                  | 2             |                  |                  |
| R. S. P. ..                   | 4                |                  |                  |               |                  |                  | 2             |                  |                  |
| R. C. P. I. ..                | 1                |                  |                  |               |                  |                  | 1             |                  |                  |
| Bolshevik ..                  | 1                |                  |                  |               |                  |                  | 1             |                  |                  |
| Hindu Mahasabha               | 6                |                  |                  |               |                  |                  | 5             |                  |                  |
| Ruikar ..                     | 1                |                  |                  |               |                  |                  | 1             |                  |                  |
| Marxist ..                    | 5                |                  |                  |               |                  |                  | 5             |                  |                  |
| Socialist ..                  | 6                |                  |                  |               |                  |                  | 6             |                  |                  |
| Janasangha ..                 | 4                |                  |                  |               |                  |                  | 2             |                  |                  |

Source : Home (Constitution and Elections) Department, West Bengal.

## CONSTITUTION AND ADMINISTRATION

Number of valid votes polled by different political parties in Assembly Constituencies of the State of West Bengal : 1951-52.

TABLE 22-3.

| Party.            | Single-member.          |             | Two-member.             |             | Total.                  |             |
|-------------------|-------------------------|-------------|-------------------------|-------------|-------------------------|-------------|
|                   | Number of votes polled. | Percentage. | Number of votes polled. | Percentage. | Number of votes polled. | Percentage. |
| Total ..          | 3,302,070               | 100.00      | 4,142,149               | 100.00      | 7,444,219               | 100.00      |
| Congress ..       | 1,335,027               | 40.43       | 1,562,848               | 37.73       | 2,897,875               | 38.93       |
| Communist ..      | 401,807                 | 12.17       | 399,144                 | 9.64        | 800,951                 | 10.76       |
| K. M. P. P. ..    | 295,013                 | 8.94        | 372,432                 | 8.99        | 667,445                 | 8.97        |
| R. S. P. ..       | 27,101                  | 0.82        | 36,826                  | 0.89        | 63,927                  | 0.86        |
| Marxist ..        | 140,414                 | 4.25        | 253,183                 | 6.11        | 393,597                 | 5.29        |
| Ruikar ..         | 49,697                  | 1.51        | 62,980                  | 1.52        | 112,677                 | 1.51        |
| Janasangha ..     | 175,031                 | 5.30        | 242,848                 | 5.86        | 417,879                 | 5.61        |
| Hindu Mahasabha   | 57,575                  | 1.74        | 119,187                 | 2.88        | 176,762                 | 2.37        |
| Ramrajya Parishad | 4,733                   | 0.14        | 2,367                   | 0.06        | 7,100                   | 0.10        |
| Socialist ..      | 51,646                  | 1.56        | 163,739                 | 3.95        | 215,385                 | 2.89        |
| R. C. P. I. ..    | 15,067                  | 0.46        | 17,038                  | 0.41        | 32,105                  | 0.43        |
| Bolshevik ..      | 15,151                  | 0.46        | 4,966                   | 0.12        | 20,117                  | 0.27        |
| Independent ..    | 733,808                 | 22.22       | 904,591                 | 21.84       | 1,638,399               | 22.01       |

Source : Home (Constitution and Elections) Department, West Bengal.

Number of valid votes polled by different political parties in Parliamentary Constituencies of the State of West Bengal : 1951-52.

TABLE 22-4.

| Party.            | Single-member.          |             | Two-member.             |             | Three-member.           |             | Total.                  |             |
|-------------------|-------------------------|-------------|-------------------------|-------------|-------------------------|-------------|-------------------------|-------------|
|                   | Number of votes polled. | Percentage. | Number of votes polled. | Percentage. | Number of votes polled. | Percentage. | Number of votes polled. | Percentage. |
| Total ..          | 3,295,488               | 100.00      | 3,456,389               | 100.00      | 862,056                 | 100.00      | 7,613,933               | 100.00      |
| Congress ..       | 1,373,020               | 41.66       | 1,332,300               | 38.55       | 499,842                 | 57.98       | 3,205,162               | 42.10       |
| Communist ..      | 427,140                 | 12.96       | 293,164                 | 8.48        | —                       | —           | 720,304                 | 9.46        |
| K. M. P. P. ..    | 201,011                 | 6.10        | 410,957                 | 11.89       | 67,181                  | 7.79        | 679,149                 | 8.92        |
| R. S. P. ..       | 162,504                 | 4.93        | 20,501                  | 0.59        | —                       | —           | 183,005                 | 2.40        |
| Marxist ..        | 145,772                 | 4.42        | 198,461                 | 5.74        | —                       | —           | 344,233                 | 4.52        |
| Ruikar ..         | 4,535                   | 0.14        | —                       | —           | 77,203                  | 8.96        | 81,738                  | 1.07        |
| Janasangha ..     | 95,107                  | 2.89        | 357,172                 | 10.33       | —                       | —           | 452,279                 | 5.94        |
| Hindu Mahasabha   | 144,447                 | 4.38        | 180,423                 | 5.22        | —                       | —           | 324,870                 | 4.27        |
| Ramrajya Parishad | 13,110                  | 0.40        | —                       | —           | —                       | —           | 13,110                  | 0.17        |
| Socialist ..      | 86,298                  | 2.62        | 66,001                  | 1.91        | —                       | —           | 152,299                 | 2.00        |
| R. C. P. I. ..    | 26,245                  | 0.80        | —                       | —           | —                       | —           | 26,245                  | 0.35        |
| Bolshevik ..      | 25,792                  | 0.78        | —                       | —           | —                       | —           | 25,792                  | 0.34        |
| Independent ..    | 590,507                 | 17.92       | 597,410                 | 17.29       | 217,830                 | 25.27       | 1,405,747               | 18.46       |

Source : Home (Constitution and Elections) Department, West Bengal.

## CONSTITUTION AND ADMINISTRATION

General summary of election in Assembly Constituencies of the State of West Bengal, by district : 1951-52.

TABLE 22.5.

Number.

| District.     | No. of seats. | No. of uncontested seats. | No. of candidates for contested seats. | No. of voters. | No. of women voters. | No. of voters in contested constituencies. | No. of voters who voted. | No. of women voters who voted. |
|---------------|---------------|---------------------------|--|----------------|----------------------|--|--------------------------|--------------------------------|
| West Bengal   | 238           | 1                         | 1,401                                  | 12,497,714     | 5,363,812            | 12,497,714                                 | 5,590,529                | 1,172,426                      |
| Burdwan       | 20            | —                         | 117                                    | 1,049,386      | 471,789              | 1,049,386                                  | 428,318                  | 129,293                        |
| Birbhum       | 11            | —                         | 59                                     | 584,808        | 285,961              | 584,808                                    | 210,057                  | 36,273                         |
| Bankura       | 14            | —                         | 70                                     | 719,632        | 350,716              | 719,632                                    | 303,636                  | N.A.                           |
| Midnapore     | 35            | —                         | 153                                    | 1,855,058      | 901,567              | 1,855,058                                  | 961,042                  | 145,859                        |
| Howrah        | 16            | —                         | 136                                    | 863,957        | 335,226              | 863,957                                    | 469,165                  | 162,869                        |
| Hooghly       | 14            | —                         | 80                                     | 771,791        | 349,807              | 771,791                                    | 385,866                  | 120,898                        |
| 24-Parganas   | 40            | —                         | 284                                    | 2,117,945      | 836,701              | 2,117,945                                  | 1,021,916                | 118,974                        |
| Calcutta      | 26            | —                         | 232                                    | 1,417,875      | 430,806              | 1,417,875                                  | 530,882                  | 121,941                        |
| Nadia         | 10            | —                         | 56                                     | 537,980        | 254,282              | 537,980                                    | 223,040                  | 78,757                         |
| Murshidabad   | 16            | —                         | 84                                     | 879,450        | 383,878              | 879,450                                    | 413,842                  | 115,345                        |
| West Dinajpur | 6             | —                         | 24                                     | 306,998        | 141,663              | 306,998                                    | 130,847                  | 46,365                         |
| Malda         | 9             | —                         | 32                                     | 462,039        | 231,091              | 462,039                                    | 182,040                  | N.A.                           |
| Jalpaiguri    | 10            | 1                         | 31                                     | 425,477        | 191,463              | 425,477                                    | 152,658                  | 58,839                         |
| Darjeeling    | 5             | —                         | 18                                     | 208,732        | 88,318               | 208,732                                    | 68,227                   | 19,258                         |
| Cooch Behar   | 6             | —                         | 25                                     | 296,586        | 110,544              | 296,586                                    | 108,993                  | 17,765                         |

Source : Home (Constitution and Elections) Department, West Bengal.

General summary of election in Parliamentary Constituencies of the State of West Bengal, by district : 1951-52.

TABLE 22.6.

Number.

| District.     | No. of seats. | No. of uncontested seats. | No. of candidates for contested seats. | No. of voters. | No. of women voters. | No. of voters in contested constituencies. | No. of voters who voted. | No. of women voters who voted. |
|---------------|---------------|---------------------------|--|----------------|----------------------|--|--------------------------|--------------------------------|
| WEST BENGAL   | 34            |                           | 148                                    | 12,497,714     | 5,189,313            | 12,497,714                                 | 5,522,633                | 595,071                        |
| Darjeeling    |               |                           |  |                |                      |  |                          |                                |
| Jalpaiguri    |               |                           | 8                                      | 931,845        | 390,190              | 391,845                                    | 329,734                  | 95,860                         |
| Cooch Behar   | .. j          |                           |  |                |                      |  |                          |                                |
| West Dinajpur |               |                           |  |                |                      |  |                          |                                |
| Malda         |               |                           |  |                |                      |  |                          |                                |
| Birbhum       |               |                           | 22                                     | 2,234,374      | 1,039,615            | 2,234,374                                  | 943,726                  | 108,772                        |
| Murshidabad   | .. j          |                           |  |                |                      |  |                          |                                |
| Bankura       |               |                           | 12                                     | 719,632        | 350,825              | 719,632                                    | 304,321                  | ..                             |
| Midnapore     |               |                           | 16                                     | 1,854,978      | 901,567              | 1,854,978                                  | 956,146                  | ..                             |
| Howrah        |               |                           |  |                |                      |  |                          |                                |
| Hooghly       |               |                           | 30                                     | 2,628,514      | 1,108,166            | 2,628,514                                  | 1,208,444                | 250,056                        |
| Burdwan       |               |                           |  |                |                      |  |                          |                                |
| Nadia         |               |                           |  |                |                      |  |                          |                                |
| 24-Parganas   | 11            |                           | 60                                     | 4,128,371      | 1,398,950            | 4,128,371                                  | 1,780,262                | 140,853                        |
| Calcutta      |               |                           |  |                |                      |  |                          |                                |

Source : Home (Constitution and Elections) Department, West Bengal.

## CONSTITUTION AND ADMINISTRATION

Seats contested and won by different political parties and others in Assembly Constituencies of the State of West Bengal, by district : 1951-52.

TABLE 22.7.

| District.     | Number.         |      |                 |      |                 |      |                      |      |                 |      |                 |      |                 |      |
|---------------|-----------------|------|-----------------|------|-----------------|------|----------------------|------|-----------------|------|-----------------|------|-----------------|------|
|               | Congress.       |      | Communist.      |      | K. M. P. P.     |      | Rasa Rajya Parishad. |      | R. S. P.        |      | B. C. P. I.     |      | Bolshevik.      |      |
|               | Contes-<br>ted. | Won. | Contes-<br>ted. | Won. | Contes-<br>ted. | Won. | Contes-<br>ted.      | Won. | Contes-<br>ted. | Won. | Contes-<br>ted. | Won. | Contes-<br>ted. | Won. |
| West Bengal   | 236             | 150  | 85              | 28   | 129             | 15   | 14                   |      | 15              | —    | 11              | —    |                 |      |
| Burdwan       | 20              | 13   | 5               | 2    | 9               | 2    | —                    |      |                 |      | —               | —    |                 |      |
| Birbhum       | 11              | 8    | 4               | —    | 6               | 1    | —                    |      | 1               | —    | 1               | —    | —               |      |
| Bankura       | 13              | 10   | 7               | —    | 8               | —    | —                    |      |                 |      | —               | —    | —               |      |
| Midnapore     | 35              | 12   | 15              | 6    | 28              | 7    | —                    |      |                 |      | —               | —    | —               |      |
| Howrah        | 16              | 8    | 6               | 2    | 7               | —    | 3                    |      | 1               | —    | 1               | —    | —               |      |
| Hooghly       | 14              | 7    | 6               | 4    | 6               | —    | 1                    |      | —               | —    | —               | —    | —               |      |
| 24-Parganas   | 40              | 23   | 18              | 8    | 24              | 4    | 3                    |      | 5               | —    | 5               | —    |                 |      |
| Calcutta      | 25              | 17   | 9               | 4    | 19              | —    | 6                    |      | 3               | —    | 2               | —    |                 |      |
| Nadia         | 10              | 9    | 1               | —    | 3               | 1    | 1                    |      | —               | —    | 1               | —    | —               |      |
| Murshidabad   | 16              | 14   | 1               | —    | 6               | —    | —                    |      | 1               | —    | —               | —    | —               |      |
| West Dinajpur | 6               | 6    | 2               | —    | 1               | —    | —                    |      | 2               | —    | 1               | —    | —               |      |
| Malda         | 9               | 6    | 3               | 1    | 4               | —    | —                    |      | 1               | —    |                 |      |                 |      |
| Jalpaiguri    | 10              | 10   | 2               | —    | 5               | —    | —                    |      | 1               | —    |                 |      |                 |      |
| Darjeeling    | 5               | 1    | 4               | 1    | 1               | —    | —                    |      |                 |      |                 |      |                 |      |
| Cooch Behar   | 6               | 6    | 2               | —    | 2               | —    | —                    |      |                 |      |                 |      |                 |      |

TABLE 22.7—Concl'd.

| District.     | Number.          |      |            |      |           |      |            |      |                 |      |                 |      |
|---------------|------------------|------|------------|------|-----------|------|------------|------|-----------------|------|-----------------|------|
|               | Hindu Mahasabha. |      | Bulkar.    |      | Marxist.  |      | Socialist. |      | Janasangha.     |      | Independent.    |      |
|               | Contested        | Won. | Contested. | Won. | Contested | Won. | Contested  | Won. | Contes-<br>ted. | Won. | Contes-<br>ted. | Won. |
| West Bengal   | 33               | 4    | 34         | 2    | 48        | 11   | 63         | —    | 86              | 9    | 477             | 19   |
| Burdwan       | 3                | 1    | 3          | 1    | 4         | —    | 1          | —    | 8               | —    | 46              | 1    |
| Birbhum       | 5                | —    | ..         | —    | 4         | 2    | 3          | —    | —               | —    | 24              | —    |
| Bankura       | 6                | 3    | 6          | —    | —         | —    | 1          | —    | 3               | —    | 24              | 1    |
| Midnapore     | 1                | —    | ..         | —    | 5         | —    | 16         | —    | 18              | 8    | 29              | 2    |
| Howrah        | 2                | —    | 3          | —    | 9         | 5    | 5          | —    | 16              | —    | 68              | 1    |
| Hooghly       | 3                | —    | 2          | —    | 8         | 1    | 7          | —    | 5               | —    | 17              | 2    |
| 24-Parganas   | 1                | —    | 5          | 1    | 6         | —    | 4          | —    | 26              | 1    | 115             | 3    |
| Calcutta      | 7                | —    | 6          | —    | 8         | 3    | 11         | —    | 11              | —    | 71              | 2    |
| Nadia         | 1                | —    | 2          | —    | —         | —    | 4          | —    | 4               | —    | 29              | —    |
| Murshidabad   | 3                | —    | 1          | —    | —         | —    | 2          | —    | 1               | —    | 16              | 2    |
| West Dinajpur | —                | —    | 4          | —    | 2         | —    | ..         | —    | —               | —    | 4               | —    |
| Malda         | 1                | —    | ..         | —    | —         | —    | ..         | —    | —               | —    | 14              | 2    |
| Jalpaiguri    | —                | —    | 2          | —    | —         | —    | 5          | —    | —               | —    | 6               | —    |
| Darjeeling    | —                | —    | ..         | —    | —         | —    | 2          | —    | —               | —    | 6               | 3    |
| Cooch Behar   | —                | —    | ..         | —    | —         | —    | 2          | —    | —               | —    | 8               | —    |

Sources : Home (Constitution and Elections) Department, West Bengal.

## CONSTITUTION AND ADMINISTRATION

Seats contested and won by different political parties and others in Parliamentary O.  
West Bengal, by district : 1951-52.

of the State of

TABLE 22-8.

| District.     | Congress.  |      | Communist. |      | K. M. P. P. |      | Ram Rajya<br>Parishad. |      | R. S. P.   |      | R. C. P. I. |      | Bolshevik. |      |
|---------------|------------|------|------------|------|-------------|------|------------------------|------|------------|------|-------------|------|------------|------|
|               | Contested. |      | Contested. |      | Contested.  |      | Contested.             |      | Contested. |      | Contested.  |      | Contested. |      |
|               | Contested. | Won. | Contested. | Won. | Contested.  | Won. | Contested.             | Won. | Contested. | Won. | Contested.  | Won. | Contested. | Won. |
| West Bengal   | 24         | 24   | 9          | 5    | 10          | —    | 2                      | —    | 4          | 2    | 1           | —    | 1          | —    |
| Darjeeling    |            |      |            |      |             |      |                        |      |            |      |             |      |            |      |
| Jalpaiguri    |            |      |            |      |             |      |                        |      |            |      |             |      |            |      |
| Cooch Behar   |            |      |            |      |             |      |                        |      |            |      |             |      |            |      |
| West Dinajpur |            |      |            |      |             |      |                        |      |            |      |             |      |            |      |
| Maldah        |            |      |            |      |             |      |                        |      |            |      |             |      |            |      |
| Birbhum       | 16         | 18   |            |      | 4           | —    | —                      | —    |            |      |             |      |            |      |
| Murshidabad   |            |      |            |      |             |      |                        |      |            |      |             |      |            |      |
| Howrah        |            |      |            |      |             |      |                        |      |            |      |             |      |            |      |
| Hooghly       |            |      |            |      |             |      |                        |      |            |      |             |      |            |      |
| Burdwan       |            |      |            |      |             |      |                        |      |            |      |             |      |            |      |
| Bankura       |            |      |            |      |             |      |                        |      |            |      |             |      |            |      |
| Midnapur      |            |      |            |      |             |      |                        |      |            |      |             |      |            |      |
| Nadia         |            |      |            |      |             |      |                        |      |            |      |             |      |            |      |
| 24-Parganas   | 11         |      |            |      |             |      | 2                      | —    |            |      | 1           | —    | 1          | —    |
| Calcutta      |            |      |            |      |             |      |                        |      |            |      |             |      |            |      |

TABLE 2-28—Concld.

| District.     | Hindu Mahasabha |      | Bakar.     |      | Marxist.   |      | Socialist. |      | Jana Sangha. |      | Independent |      |
|---------------|-----------------|------|------------|------|------------|------|------------|------|--------------|------|-------------|------|
|               | Contested.      |      | Contested. |      | Contested. |      | Contested. |      | Contested.   |      | Contested.  |      |
|               | Contested.      | Won. | Contested. | Won. | Contested. | Won. | Contested. | Won. | Contested.   | Won. | Contested.  | Won. |
| West Bengal   |                 |      | 2          | —    | 6          | —    | 7          | —    |              |      | 50          | —    |
| Darjeeling    |                 |      |            |      |            |      |            |      |              |      |             |      |
| Jalpaiguri    |                 |      |            |      |            |      |            |      |              |      |             |      |
| Cooch Behar   |                 |      |            |      |            |      |            |      |              |      |             |      |
| West Dinajpur |                 |      |            |      |            |      |            |      |              |      |             |      |
| Maldah        |                 |      |            |      |            |      |            |      |              |      |             |      |
| Birbhum       |                 |      | 1          | —    | 4          | —    | 5          | —    |              |      |             |      |
| Murshidabad   |                 |      |            |      |            |      |            |      |              |      |             |      |
| Howrah        |                 |      |            |      |            |      |            |      |              |      |             |      |
| Hooghly       |                 |      |            |      |            |      |            |      |              |      |             |      |
| Burdwan       |                 |      |            |      |            |      |            |      |              |      |             |      |
| Bankura       | 1               | —    |            |      |            |      |            |      |              |      | 7           | —    |
| Midnapur      |                 |      |            |      | 2          | —    | 1          | —    |              |      |             |      |
| Nadia         |                 |      |            |      |            |      |            |      |              |      |             |      |
| 24-Parganas   | 1               | —    | 1          | —    |            |      | 1          | —    |              |      | 23          | —    |
| Calcutta      |                 |      |            |      |            |      |            |      |              |      |             |      |

Sources: Home (Constitution and Election) Department, West Bengal.



## CONSTITUTION AND ADMINISTRATION

Number of valid votes polled by different political parties in Assembly Constituencies of the State of West Bengal, by district : 1951-52.

TABLE 22.9.

| District      | Number.   |           |             |          |          |         |            |
|---------------|-----------|-----------|-------------|----------|----------|---------|------------|
|               | Congress. | Communist | K. M. P. P. | R. S. P. | Marxist. | Buikar. | Jana-Sangh |
| WEST BENGAL   | 2,897,875 | 800,951   | 667,445     | 63,927   | 393,597  | 112,677 | 417,879    |
| Burdwan       | 263,933   | 53,828    | 80,454      | —        | 15,600   | 9,230   | 31,175     |
| Birbhum       | 123,759   | 27,317    | 29,511      | 903      | 45,323   | —       | —          |
| Bankura       | 166,014   | 52,668    | 35,457      | —        | —        | 22,660  | 18,489     |
| Midnapore     | 416,970   | 159,795   | 230,635     | —        | 39,101   | —       | 157,688    |
| Howrah        | 176,768   | 42,491    | 19,886      | 4,139    | 131,716  | 5,161   | 10,999     |
| Hooghly       | 222,918   | 102,022   | 18,727      | —        | 76,636   | 1,512   | 36,608     |
| 24-Parganas   | 468,463   | 200,808   | 111,194     | 13,597   | 13,714   | 20,189  | 123,857    |
| Calcutta      | 221,840   | 67,448    | 30,193      | 1,673    | 52,622   | 15,178  | 19,482     |
| Nadia         | 133,492   | 7,687     | 12,828      | —        | —        | 1,282   | 18,533     |
| Murshidabad   | 213,024   | 2,658     | 35,785      | 8,507    | —        | 906     | 1,048      |
| West Dinajpur | 122,935   | 12,961    | 4,194       | 20,539   | 4,352    | 32,301  | —          |
| Malda         | 106,238   | 26,554    | 17,226      | 7,400    | —        | —       | —          |
| Jalpaiguri    | 129,298   | 11,726    | 30,756      | 7,169    | —        | 4,258   | —          |
| Darjeeling    | 26,584    | 20,546    | 5,823       | —        | —        | —       | —          |
| Cooch Behar   | 105,639   | 12,442    | 4,776       | —        | 14,533   | —       | —          |

TABLE 22.9—Contd.

| District.     | Number           |                     |            |             |            |             | Total votes polled. |
|---------------|------------------|---------------------|------------|-------------|------------|-------------|---------------------|
|               | Hindu Mahasabha. | Ram-Rajya Parishad. | Socialist. | R. C. P. I. | Bolshevik. | Independent |                     |
| West Bengal   | 176,762          | 7,100               | 215,385    | 32,105      | 20,117     | 1,638,399   | 7,444,219           |
| Burdwan       | 16,020           | —                   | 1,435      | —           | 694        | 168,277     | 640,646             |
| Birbhum       | 33,333           | —                   | 10,469     | 2,831       | —          | 60,837      | 334,283             |
| Bankura       | 71,391           | —                   | 8,025      | —           | —          | 112,050     | 486,754             |
| Midnapore     | 3,810            | —                   | 90,982     | —           | —          | 144,173     | 1,243,154           |
| Howrah        | 836              | 2,142               | 4,591      | 1,738       | —          | 109,468     | 509,935             |
| Hooghly       | 16,860           | 505                 | 20,548     | —           | —          | 104,117     | 600,453             |
| 24-Parganas   | 2,067            | 2,005               | 6,065      | 15,397      | 9,171      | 390,745     | 1,377,272           |
| Calcutta      | 5,720            | 2,290               | 6,701      | 3,385       | 10,252     | 121,458     | 558,242             |
| Nadia         | 5,877            | 158                 | 19,920     | 4,564       | —          | 58,848      | 262,825             |
| Murshidabad   | 13,981           | —                   | 13,765     | —           | —          | 219,570     | 509,244             |
| West Dinajpur | —                | —                   | —          | 4,190       | —          | 11,927      | 213,399             |
| Malda         | 6,867            | —                   | —          | —           | —          | 48,568      | 212,853             |
| Jalpaiguri    | —                | —                   | 26,391     | —           | —          | 20,581      | 230,179             |
| Darjeeling    | —                | —                   | 2,693      | —           | —          | 35,248      | 90,894              |
| Cooch Behar   | —                | —                   | 3,800      | —           | —          | 32,896      | 174,086             |

Source : Home (Constitution and Election) Department, West Bengal.

## CONSTITUTION AND ADMINISTRATION

Number of valid votes polled by different political parties in Parliamentary Constituencies of the State of West Bengal, by district : 1951-52.

TABLE 22-10.

| TABLE 22-10.  |           |           |             |          |          |         |            | Number. |
|---------------|-----------|-----------|-------------|----------|----------|---------|------------|---------|
| District      | Congress. | Communist | K. M. P. P. | R. S. P. | Marxist. | Ruikar. | Janasangha |         |
| West Bengal   | 3,205,162 | 720,304   | 679,149     | 183,005  | 344,233  | 81,738  | 452,279    |         |
| Darjeeling    |           |           |             |          |          |         |            |         |
| Jalpaiguri    | 499,842   |           | 67,181      |          |          | 77,203  |            |         |
| Cooch Behar   |           |           |             |          |          |         |            |         |
| West Dinajpur |           |           |             |          |          |         |            |         |
| Maldah        |           |           |             |          |          |         |            |         |
| Birbhum       | 545,102   | 60,583    | 58,904      | 103,080  |          |         |            |         |
| Murshidabad   |           |           |             |          |          |         |            |         |
| Bankura       | 205,151   | —         | 35,998      | —        |          |         | 48,135     |         |
| Midnapur      | 432,741   | 73,435    | 326,996     | —        | 110,564  |         | 151,494    |         |
| Howrah        |           |           |             |          |          |         |            |         |
| Hooghly       | 568,536   | 188,984   | 97,779      | —        | 233,669  |         |            |         |
| Burdwan       |           |           |             |          |          |         |            |         |
| Nadia         |           |           |             |          |          |         |            |         |
| 24-Parganas   | 953,790   | 79,302    | 92,291      | 79,925   |          | 4,535   | 252,650    |         |
| Calcutta      |           |           |             |          |          |         |            |         |

TABLE 22-10—Concl'd.

| TABLE 22·10—Concl'd. |                     |                        |            |             |            |            | Number                    |
|----------------------|---------------------|------------------------|------------|-------------|------------|------------|---------------------------|
| District.            | Hindu<br>Mahasabha. | Ram Rajya<br>Parishad. | Socialist. | R. C. P. I. | Bolshevik. | Independnt | Total<br>votes<br>polled. |
| West Bengal          | 324,870             | 13,110                 | 152,299    | 26,245      | 25,792     | 1,405,747  | 7,61,393                  |
| Darjeeling           | }                   | —                      |            |             |            |            |                           |
| Jalpaiguri           |                     |                        |            |             | —          | 217,830    | 862,056                   |
| Cooch Behar          |                     |                        |            |             |            |            |                           |
| West Dinajpur        |                     |                        |            |             |            |            |                           |
| Maldah               |                     |                        |            |             |            |            |                           |
| Birbhum              | 90,311              |                        | 66,001     | —           | —          | 239,985    | 1,163,966                 |
| Murshidabad          |                     |                        |            |             |            |            |                           |
| Bankura              | 90,112              |                        |            |             | —          | 185,971    | 565,367                   |
| Midnapur             |                     |                        | 50,980     |             | —          | 69,226     | 1,215,436                 |
| Howrah               |                     |                        |            |             |            |            |                           |
| Hooghly              | 129,942             | —                      | 21,290     | —           | —          | 210,010    | 1,450,210                 |
| Burdwan              |                     |                        |            |             |            |            |                           |
| Nadia                | }                   | 14,645                 | 13,110     | 14,028      | 26,245     | 25,792     | 482,725                   |
| 24-Parganas          |                     |                        |            |             |            |            |                           |
| Calcutta             |                     |                        |            |             |            |            | 2,356,898                 |

Source : Home (Constitution and Elections) Department, West Bengal.

## X—CONSTITUTION AND ADMINISTRATION

## (ii) Administration of Justice.

Judicial Divisions and Officers exercising Appellate or Original Jurisdiction in West Bengal<sup>(1)</sup>, 1952.

TABLE 23.1.

Number

| District         | Judges of Chief Court of State. | Civil.           |               |          | Number of Sessions Divisions | Sessions Judges. | Criminal.     |                       |                    |          |
|------------------|---------------------------------|------------------|---------------|----------|------------------------------|------------------|---------------|-----------------------|--------------------|----------|
|                  |                                 | District Judges. | Other Judges. |          |                              |                  | Other Judges. | District Magistrates. | Other Magistrates. |          |
|                  |                                 |                  | Stipendiary.  | Honorary |                              |                  |               |                       | Stipendiary.       | Honorary |
| West Bengal ..   | 20                              | 26               | (a)113        | (e)586   | 12                           | (b)25            | (c)36         | (d)22                 | 240                | (f)761   |
| Burdwan ..       | —                               | 2                | 11            | —        | 1                            | 2                | 4             | 2                     | 16                 | 5        |
| Birbhum ..       | —                               | 1                | 5             | —        | 1                            | 1                | 1             | 1                     | 7                  | 3        |
| Bankura ..       | —                               | 2                | 5             | —        | 1                            | 2                | 1             | 1                     | 10                 | 1        |
| Midnapore ..     | —                               | 2                | 15            | —        | 1                            | 2                | 4             | 2                     | 30                 | 7        |
| Howrah ..        | —                               | 1                | 12            | —        | 1                            | 1                | 4             | 2                     | 17                 | 3        |
| Hooghly ..       | —                               | 1                | 8             | —        | 1                            | 1                | 3             | 1                     | 20                 | 1        |
| 24-Parganas ..   | —                               | 10               | 31            | —        | 1                            | 10               | 12            | 4                     | 39                 | 10       |
| Calcutta ..      | 20                              | 1                | 5             | —        | 1                            | —                | —             | 1                     | 16                 | 23       |
| Nadia ..         | —                               | 1                | 3             | —        | 1                            | 1                | 1             | 2                     | 10                 | 2        |
| Mrushidabad ..   | —                               | 2                | 6             | —        | 1                            | 2                | 1             | 1                     | 17                 | 8        |
| West Dinajpur .. | —                               | —                | —             | —        | —                            | —                | 1             | 1                     | 14                 | 2        |
| Malda ..         | —                               | 2                | 10            | —        | 1                            | 2                | 1             | 1                     | 6                  | 3        |
| Jalpaiguri ..    | —                               | —                | —             | —        | —                            | —                | 1             | 1                     | 9                  | 1        |
| Darjeeling ..    | —                               | —                | —             | —        | —                            | —                | 1             | 1                     | 13                 | 2        |
| Cooch Behar ..   | —                               | 1                | 2             | —        | 1                            | 1                | 1             | 1                     | 16                 | —        |
| 1950 ..          | 19                              | 21               | 127           | —        | —                            | b)20             | (c)29         | (d)22                 | 204                | 59       |
| 1951 ..          | 19                              | 24               | 119           | —        | 12                           | v)24             | (c)34         | (d)22                 | 240                | 70       |

(a) Of these, 35 did both civil and criminal work.

(b) Of these, both civil and criminal work.

(c) Assistant Sessions Judges do both civil and criminal work.

(d) Include Additional district Magistrates and Chief Presidency Magistrate.

(e) The figures indicate the number of union courts and not officers.

(f) Of these, 690 indicate the number of union Benches and not officers.

(1) As on 31st December.

Source: Reports on the Administration of Civil and Criminal Justice in the State of West Bengal and Andaman and Nicobar Islands.

## CONSTITUTION AND ADMINISTRATION

Cases decided in the Court, by district : 1952.

TABLE 23.2.

Number.

| District.                |    | Civil.    |                |            |                | Criminal. |                |            |                |
|--------------------------|----|-----------|----------------|------------|----------------|-----------|----------------|------------|----------------|
|                          |    | Original. |                | Appellate. |                | Original. |                | Appellate. |                |
|                          |    | Regular.  | Miscellaneous. | Regular.   | Miscellaneous. | Regular.  | Miscellaneous. | Regular.   | Miscellaneous. |
| West Bengal              | .. | 164,970   | 31,500         | 5,763      | 2,386          | 372,491   | 7,432          | 3,775      | (a)3,174       |
| Burdwan                  | .. | 12,097    | 2,277          | 348        | 157            | 20,986    | 404            | 980        | 440            |
| Birbhum                  | .. | 7,988     | 1,178          | 205        | 123            | 4,518     | 180            | 188        | 83             |
| Bankura                  | .. | 12,006    | 1,321          | 213        | 76             | 3,793     | 179            | 171        | 62             |
| Midnapore                | .. | 17,827    | 2,404          | 691        | 202            | 16,238    | 752            | 426        | 306            |
| Howrah                   | .. | 9,645     | 1,851          | 339        | 215            | 21,957    | 533            | 237        | 100            |
| Hooghly                  | .. | 8,807     | 1,681          | 297        | 110            | 9,522     | 584            | 266        | 128            |
| 24-Parganas              | .. | 41,807    | 8,851          | 1,974      | 869            | 62,295    | 2,161          | 659        | 416            |
| Calcutta                 | .. | 14,818    | 2,132          | 1,011      | 341            | 197,359   | 639            | 261        | 1,302          |
| Nadia                    | .. | 10,369    | 1,164          | 114        | 81             | 5,353     | 500            | 137        | 66             |
| Murshidabad              | .. | 10,453    | 1,474          | 259        | 76             | 6,645     | 495            | 214        | 125            |
| West Dinajpur            | .. | 10,919    | 1,584          | 184        | 108            | 2,135     | 133            | 40         | 48             |
| Malda                    | .. |           |                |            |                | 2,190     | 271            | 20         | 4              |
| Jalpaiguri               | .. |           |                |            |                | 4,320     | 167            | 51         | 44             |
| Darjeeling               | .. |           |                |            |                | 6,031     | 108            | 74         | 18             |
| Cooch Behar              | .. | 3,057     | 406            | 36(d)      | 28             | 2,645     | 326            | 101        | 32             |
| Union Courts or Benches. | or | 5,177     | 5,177          | 92         | ..             | 6,504     | ..             | ..         | ..             |
| 1950                     | .. | 170,349   | 26,975         | 6,527      | 2,185          | 275,229   | 6,171          | 2,914      | 2,882 (a)      |
| 1951                     | .. | 162,034   | 27,645         | 6,055      | 2,395          | 337,351   | 6,931          | 3,324      | 3,162 (a)      |

(a) The figures relate the cases disposed of by Magistrate and by the Courts of Session in Burdwan and Presidency Divisions.

(d) The figures refer to revision cases.

Source : Reports on the Administration of Civil and Criminal Justice in the State of West Bengal and Andaman and Nicobar Islands.

**X—CONSTITUTION AND ADMINISTRATION****(ii) Administration of Justice.****(a) Civil Justice.****Civil suits instituted in West Bengal, by class of Court : 1952.****TABLE 24-1.**

Number.

| Class of Court                  | Grand Total. | Suits for money or movable property. | Total. | Suits under the Rent Law.                  |                                   |  |                                    | Total. | Title and other Suits.        |                            |                 |   |
|---------------------------------|--------------|--------------------------------------|--------|--|-----------------------------------|--|------------------------------------|--------|-------------------------------|----------------------------|-----------------|---|
|                                 |              |                                      |        | Arrears of rent with or without ejectment. | Enhancement or Abatement of Rent. | For ejectment or recovery of possession alone. | All other suits under the Rent Law |        | Suits for immovable property. | Suits for specific relief. | Mortgage suits. | Other suits not falling under any of the preceding heads. |
| Total                           | ..           | 167,099                              | 47,065 | 93,727                                     | 93,216                            | 42   | 461                                | 26,807 | 12,360                        | 1,174                      | 1,182           | 11,091  |
| <b>High Court—</b>              |              |                                      |        |  |                                   |  |                                    |        |                               |                            |                 |   |
| (a) General Jurisdiction        |              | 5,179                                | 2,999  | —  | —                                 | —  | —                                  | 2,180  | 36                            | 67                         | 140             | 1,987   |
| (b) Special Jurisdiction        |              | 62                                   | —      | —  | —                                 | —  | —                                  | 62     | —                             | —                          | —               | 62  |
| Presidency Small Cause Court.   |              | 10,645                               | 10,645 | —  | —                                 | —  | —                                  | —      | —                             | —                          | —               | —   |
| District and Additional Judges. |              | 264                                  | —      | —  | —                                 | —  | —                                  | 264    | —                             | —                          | —               | 264   |
| Subordinate Judges ..           |              | 5,091                                | 2,783  | 79   | 70                                | —  | 9                                  | 2,229  | 844                           | 45                         | 123             | 1,217   |
| Small Cause Court               |              | 3,070                                | 3,070  | —  | —                                 | —  | —                                  | —      | —                             | —                          | —               | —   |
| Munals                          |              | 137,357                              | 22,137 | 93,648                                     | 93,140                            | 42   | 452                                | 21,572 | 11,980                        | 1,062                      | 919             | 7,611   |
| Union Court                     |              | 5,431                                | 5,431  | —  | —                                 | —  | —                                  | —      | —                             | —                          | —               | —   |
| 1950                            |              | 155,225                              | 40,526 | 88,376                                     | 87,945                            | 29   | 20                                 | 382    | 26,323                        | 12,075                     | 860             | 1,053   |
| 1951                            |              | 162,004                              | 42,950 | 91,499                                     | 91,270                            | 19   | 51                                 | 150    | 27,555                        | 13,222                     | 1,048           | 1,337   |

Source:—Report on the Administration of Civil Justice in the State of West Bengal and Andaman and Nicobar Islands.

**Value of civil suits instituted in West Bengal, by class of Court : 1952.****TABLE 24-2.**

| Class of Courts.                | Total value of suits. | Number of suits instituted.       |                             |                         |                          |                           |                             |                               |                        |   |
|---------------------------------|-----------------------|-----------------------------------|-----------------------------|-------------------------|--------------------------|---------------------------|-----------------------------|-------------------------------|------------------------|---|
|                                 |                       | Total number of suits instituted. | Value not exceeding Rs. 10. | Value Rs. 10 to Rs. 50. | Value Rs. 50 to Rs. 100. | Value Rs. 100 to Rs. 500. | Value Rs. 500 to Rs. 1,000. | Value Rs. 1,000 to Rs. 5,000. | Value above Rs. 5,000. | No. of suits the value of which cannot be estimated in money. |
| Total                           | ..                    | 10,36,04,079                      | 1,67,099                    | 28,169                  | 56,877                   | 23,184                    | 35,567                      | 7,579                         | 8,556                  | 3,875   |
| <b>High Court—</b>              |                       |                                   |                             |                         |                          |                           |                             |                               |                        |   |
| (a) General Jurisdiction.       | 12,12,49,020          | 5,179                             | —                           | —                       | —                        | —                         | —                           | 1,531                         | 2,164                  | 1,484   |
| (b) Special Jurisdiction.       | —                     | 62                                | —                           | —                       | —                        | —                         | —                           | —                             | —                      | 62  |
| Presidency Small Cause Court.   | 50,52,264             | 10,645                            | 10                          | 478                     | 955                      | 4,307                     | 1,871                       | 1,493                         | 10                     | 1,521   |
| District and Additional Judges. | 9,40,060              | 264                               | —                           | —                       | —                        | 5                         | 12                          | 45                            | 25                     | 177   |
| Subordinate Judges ..           | 4,50,90,846           | 5,091                             | 2                           | 71                      | 155                      | 1,329                     | 511                         | 1,331                         | 1,076                  | 16  |
| Small Cause Court ..            | 6,48,519              | 3,070                             | 11                          | 627                     | 718                      | 1,372                     | 342                         | —                             | —                      | —   |
| Munals ..                       | 2,03,77,552           | 1,37,357                          | 27,386                      | 53,025                  | 20,343                   | 27,572                    | 4,843                       | 4,156                         | —                      | 32  |
| Union Court ..                  | 3,05,818              | 5,431                             | 760                         | 2,670                   | 1,013                    | 982                       | —                           | —                             | —                      | —   |
| 1950 ..                         | 17,55,72,961          | 1,55,225                          | 25,066                      | 52,066                  | 22,599                   | 32,622                    | 6,289                       | 7,918                         | 3,451                  | 4,014   |
| 1951 ..                         | 19,38,92,572          | 1,62,004                          | 27,369                      | 53,386                  | 22,927                   | 34,616                    | 7,051                       | 8,604                         | 3,942                  | 4,107   |

Source: Report on the Administration of Civil Justice in the State of West Bengal and Andaman and Nicobar Islands.

## CONSTITUTION AND ADMINISTRATION

General results of trial of civil suits and revenue cases in courts of Original Jurisdiction : 1952

(Civil Suits and miscellaneous.)

TABLE 24-3.

| Class of Courts.               | Total.  | Number of suits before the courts.    |                             |                          |                     | Number of suits disposed of |                  |
|--------------------------------|---------|---------------------------------------|-----------------------------|--------------------------|---------------------|-----------------------------|------------------|
|                                |         | Pending at the beginning of the year. | Instituted during the year. | Revived during the year. | Otherwise received. | Without trial.              | Without contest. |
| Civil Suits.                   |         |                                       |                             |                          |                     |                             |                  |
| Total                          | 252,645 | 76,846                                | 167,099                     | 3,242                    | 5,458               | 37,482                      | 110,579          |
| High Court—                    |         |                                       |                             |                          |                     |                             |                  |
| (a) General Jurisdiction       | 15,980  | 10,719                                | 5,179                       | —                        | 82                  | 1,803                       | 2,100            |
| (b) Special Jurisdiction       | 383     | 321                                   | 62                          | —                        | —                   | 4                           | 41               |
| Presidency Small Cause Court   | 17,854  | 6,826                                 | 10,645                      | 307                      | 76                  | 1,634                       | 5,798            |
| District and Additional Judges | 556     | 248                                   | 264                         | 2                        | 42                  | 100                         | 67               |
| Subordinate Judges ..          | 13,761  | 6,916                                 | 5,091                       | 267                      | 1,487               | 1,140                       | 2,873            |
| Small Cause Courts ..          | 4,073   | 944                                   | 3,070                       | 59                       | —                   | 567                         | 1,798            |
| Munsifs .. ..                  | 193,331 | 49,754                                | 137,357                     | 2,466                    | 3,754               | 31,159                      | 95,033           |
| Union Court ..                 | 6,707   | 1,118                                 | 5,431                       | 141                      | 17                  | 1,075                       | 2,869            |
| 1950                           | 249,891 | 82,572                                | 155,225                     | 3,774                    | 8,320               | 45,893                      | 106,722          |
| 1951                           | 244,927 | 71,767                                | 162,004                     | 3,402                    | 7,754               | 39,628                      | 105,990          |
| Miscellaneous cases.           |         |                                       |                             |                          |                     |                             |                  |
| Total                          | 47,153  | 14,440                                | 31,679                      | 556                      | 478                 | 9,332                       | 14,864           |
| High Court—                    |         |                                       |                             |                          |                     |                             |                  |
| (a) General jurisdiction       |         |                                       |                             |                          |                     |                             |                  |
| (b) Special jurisdiction       |         |                                       |                             |                          |                     |                             |                  |
| Presidency Small Cause Court   | 2,767   | 826                                   | 1,941                       | —                        | —                   | 363                         | 972              |
| District and Additional Judges | 6,108   | 2,642                                 | 3,092                       | 182                      | 192                 | 1,238                       | 1,020            |
| Subordinate Judges ..          | 5,467   | 1,458                                 | 3,798                       | 42                       | 169                 | 1,036                       | 1,977            |
| Small Cause Courts ..          | 1,337   | 588                                   | 747                         | 2                        | —                   | 138                         | 61               |
| Munsifs .. ..                  | 24,767  | 7,808                                 | 16,670                      | 189                      | 100                 | 5,482                       | 7,965            |
| Union Court ..                 | 6,707   | 1,118                                 | 5,431                       | 141                      | 17                  | 1,075                       | 2,869            |
| 1950 .. ..                     | 39,165  | 11,074                                | 27,360                      | 253                      | 478                 | 8,662                       | 12,533           |
| 1951 .. ..                     | 41,403  | 11,766                                | 29,013                      | 246                      | 378                 | 8,385                       | 12,784           |

TABLE 24.3—*concl'd.*

| Class of Courts.                     | Number of suits disposed of |                         |                         |                              | Number of suits.                  |                              |                     | Average duration of suits in days. |  |
|--------------------------------------|-----------------------------|-------------------------|-------------------------|------------------------------|-----------------------------------|------------------------------|---------------------|------------------------------------|--|
|                                      | Total.                      | With contest.           |                         | On reference to arbitration. | Pending at the close of the year. | Pending for more than a year | Of contested suits. | Of uncontested suits.              |  |
|                                      |                             | Judgment for Plaintiff. | Judgment for defendant. |                              |                                   |                              |                     |                                    |  |
| Civil suits.                         |                             |                         |                         |                              |                                   |                              |                     |                                    |  |
| Total .. ..                          | 16,813                      | 12,540                  | 4,273                   | 96                           | 82,808                            | 24,900                       | 321.6               | 158.3                              |  |
| High Court—                          |                             |                         |                         |                              |                                   |                              |                     |                                    |  |
| (a) General Jurisdiction .. ..       | 607                         | 407                     | 200                     | —                            | 11,470                            | 7,069                        | 635.0               | 270.1                              |  |
| (b) Special Jurisdiction .. ..       | 11                          | 11                      | —                       | —                            | 327                               | 287                          | 977.0               | 342.6                              |  |
| Presidency Small Cause Court .. ..   | 2,820                       | 2,418                   | 402                     | —                            | 7,586                             | 232                          | 127.8               | 97.1                               |  |
| District and Additional Judges .. .. | 29                          | 20                      | 9                       | —                            | 211                               | 78                           | 342.0               | 237.9                              |  |
| Subordinate Judges .. ..             | 1,184                       | 861                     | 323                     | 26                           | 7,340                             | 3,869                        | 770.4               | 287.6                              |  |
| Small Cause Court .. ..              | 473                         | 361                     | 112                     | —                            | 1,129                             | 28                           | 147.9               | 101.5                              |  |
| Munsifs .. ..                        | 10,456                      | 7,378                   | 3,078                   | 70                           | 53,421                            | 13,286                       | 699.8               | 159.5                              |  |
| Union Court .. ..                    | 1,233                       | 1,084                   | 149                     | —                            | 1,324                             | 51                           | 37.0                | 23.5                               |  |
|                                      |                             |                         |                         |                              |                                   |                              |                     |                                    |  |
| 1950 .. ..                           | 17,620                      | 12,923                  | 4,697                   | 114                          | 71,750                            | 22,782                       | 269.0               | 390.9                              |  |
| 1951 .. ..                           | 16,308                      | 11,860                  | 4,448                   | 108                          | 75,766                            | 21,360                       | 305.8               | 218.5                              |  |
| Miscellaneous cases.                 |                             |                         |                         |                              |                                   |                              |                     |                                    |  |
| Total .. ..                          | 7,304                       | 3,714                   | 3,590                   | —                            | (a)14,864                         | 3,195                        | 146.1               | 112.0                              |  |
| High Court—                          |                             |                         |                         |                              |                                   |                              |                     |                                    |  |
| (a) General Jurisdiction .. ..       | —                           | —                       | —                       | —                            | —                                 | —                            | —                   | —                                  |  |
| (b) Special Jurisdiction .. ..       | —                           | —                       | —                       | —                            | —                                 | —                            | —                   | —                                  |  |
| Presidency Small Cause Court .. ..   | 797                         | —                       | 797                     | —                            | 635                               | —                            | 48.5                | 44.7                               |  |
| District and Additional Judges .. .. | 453                         | 276                     | 177                     | —                            | 2,987                             | 1,545                        | 270.2               | 146.8                              |  |
| Subordinate Judges .. ..             | 939                         | 428                     | 511                     | —                            | 1,398                             | 158                          | 172.8               | 133.0                              |  |
| Small Cause Court .. ..              | 134                         | 94                      | 40                      | —                            | 1,004                             | 485                          | 227.3               | 105.1                              |  |
| Munsif .. ..                         | 3,748                       | 1,832                   | 1,916                   | —                            | 7,516                             | 956                          | 178.0               | 135.7                              |  |
| Union Court .. ..                    | 1,233                       | 1,084                   | 149                     | —                            | 1,324                             | 51                           | 37.0                | 39.4                               |  |
|                                      |                             |                         |                         |                              |                                   |                              |                     |                                    |  |
| 1950 .. ..                           | 5,779                       | 3,269                   | 2,510                   | 1                            | (c)11,785                         | 1,117                        | 146.3               | 128.9                              |  |
| 1951 .. ..                           | 6,475                       | 3,636                   | 2,839                   | 1                            | (b)13,350                         | 1,818                        | 156.6               | 128.0                              |  |

(a) Sixty-seven applications for Probate or Letters of Administration which became contested during the year were transferred to the head of "Suits".

(b) Eighty-two applications for Probate or Letters of Administration which became contested during the year were transferred to the head of "Suits".

(c) Ninety-four applications for Probate or Letters of Administration which became contested during the year were transferred to the head of "Suits".

Note.—No case of contempt of Court, under Chapter XXXV of the Code of Criminal Procedure was disposed of by the Civil Courts during the years.

Source: Report on the Administration of Civil Justice in the State of West Bengal and Andaman and Nicobar Islands.

## CONSTITUTION AND ADMINISTRATION

Civil appellate courts—appeals from decrees and miscellaneous appeals : 1952.

TABLE 24.4.

|  |    |    |    | Number of Appeals before the court. |                                    |  |       | Number of appeals disposed of |            |           |           | Number of suits.      |                                     | Average duration of Appeals in days. |                    |                 |
|--|----|----|----|-------------------------------------|------------------------------------|--|-------|-------------------------------|------------|-----------|-----------|-----------------------|-------------------------------------|--------------------------------------|--------------------|-----------------|
|  |    |    |    | Total                               | ending at the begi<br>of the year. | instituted and re-ins<br>tuted during the ye |       | vacat.                        | Confirmed. | Modified. | Reversed. | Remanded for retrial. | ending at the close of<br>the year. | Pending for more than<br>a year.     | Contested appeals. | tested a peals. |
|  |    |    |    |                                     |                                    |  |       |                               |            |           |           |                       |                                     |                                      |                    |                 |
| Appeals from Decrees.  |    |    |    |                                     |                                    |  |       |                               |            |           |           |                       |                                     |                                      |                    |                 |
| Total  | .. | .. | .. | 20,743                              | 9,671                              | 6,109  | 4,873 | 1,100                         | 3,024      | 405       | 896       | 338                   | 10,295                              | 5,173                                | 310.7              | 212.4           |
| Subordinate Judges   |    | .. | .. | 5,389                               | 1,659                              | 148  | 3,582 | 346                           | 1,729      | 219       | 565       | 145                   | 1,943                               | 997                                  | 198.5              | 165.9           |
| District and Additional Judges   |    |    | .. | 9,104                               | 3,483                              | 4,330  | 1,291 | 352                           | 838        | 155       | 222       | 94                    | 3,205                               | 466                                  | 219.8              | 174.7           |
| High Court—  |    |    |    |                                     |                                    |  |       |                               |            |           |           |                       |                                     |                                      |                    |                 |
| From decisions by the subordinate courts                               |    |    |    | 1,159                               | 909                                | 250  | ..    | 21                            | 115        | 16        | 20        | 37                    | 950                                 | 723                                  | 1,510.0*           | 755.0*          |
| From decision on the original side                                     |    | .. |    | 361                                 | 187                                | 174  | ..    | 37                            | 65         | ..        | 17        | ..                    | 242                                 | 102                                  | 274.0*             | 337.0*          |
| From decision by the subordinate Appellate courts.                     |    |    |    | 4,570                               | 3,393                              | 1,177  | ..    | 309                           | 227        | 14        | 55        | 58                    | 3,907                               | 2,862                                | 883.0*             | 267.0*          |
| From decision by a single Judge or Bench on appeal in the chief court. |    |    |    | 40                                  | 26                                 | 14   | ..    | ..                            | 15         | ..        | 4         | 1                     | 20                                  | 17                                   | 446.0*             | ..              |
| Union Court  | .. | .. | .. | 120                                 | 14                                 | 106  | ..    | 35                            | 35         | 6         | 13        | 3                     | 28                                  | 6                                    | 119.0              | 108.0           |
|  |    |    |    |                                     |                                    |  |       |                               |            |           |           |                       |                                     |                                      |                    |                 |
| 1950   |    |    | .. | 19,817                              | 9,161                              | 6,267  | 3,889 | 1,136                         | 3,255      | 526       | 1,077     | 533                   | 9,109                               | 3,924                                | 429.1*             | 242.2*          |
| 1951   |    |    | .. | 19,827                              | 9,100                              | 6,468  | 4,250 | 1,104                         | 3,093      | 432       | 944       | 482                   | 9,065                               | 4,150                                | 389.0*             | 276.2*          |

TABLE 24.4—concl'd.

| Class of Courts.  |    |    |    | Number of appeals before the court. |                                       |   |                     | Number of appeals disposed of |            |           |              | Number of suits.                 |            | Average duration of appeals in days. |        |        |  |
|---|----|----|----|-------------------------------------|---------------------------------------|---|---------------------|-------------------------------|------------|-----------|--------------|----------------------------------|------------|--------------------------------------|--------|--------|--|
|   |    |    |    | Total.                              | Pending at the beginning of the year. | Instituted and re-instituted during the year. | Otherwise received. | Dismissed or not entered.     | Confirmed. | Modified. | for retrial. | ending at the close of the year. | ling year. | Uncontested                          |        |        |  |
| Miscellaneous Appeals.  |    |    |    |                                     |                                       |   |                     |                               |            |           |              |                                  |            |                                      |        |        |  |
| Total   | .. | .. | .. | 5,810                               | 1,496                                 | 2,518   | 1,801               | 541                           | 1,167      | 90        | 487          | 101                              | 1,686      | 841                                  | 152.3  | 112.6  |  |
| Subordinate Judges  | .. | .. | .. | 1,300                               | 276                                   | 67  | 957                 | 128                           | 589        | 34        | 230          | 62                               | 196        | 38                                   | 85.2   | 112.2  |  |
| District and Additional Judges  | .. | .. | .. | 3,228                               | 840                                   | 2,089   | 844                 | 314                           | 416        | 49        | 193          | 80                               | 1,044      | 116                                  | 148.1  | 106.9  |  |
| From decisions by the subordinate courts                                  |    |    |    | 510                                 | 220                                   | 290   | ..                  | 72                            | 109        | 3         | 44           | 2                                | 280        | 108                                  | 382.0* | 144.0* |  |
| From decisions by the commissioners under section 80 of Act VIII of 1923. |    |    |    | 32                                  | 18                                    | 14  | ..                  | 2                             | 15         | ..        | 2            | 1                                | 12         | ..                                   | 341.0* | 375.0* |  |
| From decisions by the Subordinate Appellate Courts.                       |    |    |    | 240                                 | 140                                   | 100   | ..                  | 25                            | 35         | 4         | 18           | 6                                | 152        | 78                                   | 540.0* | 131.0* |  |
| From decisions of a single Judge or Bench on Appeals in the Chief Court.  |    |    |    | 5                                   | 2                                     | 3   | ..                  | ..                            | 3          | ..        | ..           | ..                               | 2          | 1                                    | 291.0* | ..     |  |
| 1950  |    |    |    | 4,597                               | 1,261                                 | 2,280   | 1,106               | 514                           | 1,023      | 101       | 422          | 125                              | 1,316      | 178                                  | 162.1* | 104.6* |  |
| 1951  |    |    |    | 5,584                               | 1,314                                 | 2,596   | 1,674               | 542                           | 1,143      | 88        | 501          | 116                              | 1,496      | 229                                  | 140.2* | 81.7*  |  |

\*Less a certain number of days of average duration due to one or more long vacation which intervened.

Source : Report on the Administration of Civil Justice in the States of West Bengal and Andaman and Nicobar Islands.



**X—CONSTITUTION AND ADMINISTRATION****(ii) Administration of Justice.****(b) Registration.**

**Number and description of registered documents and value of property transferred by district : 1952.**

**TABLE 25-1.**

| District and year. | Number of<br>registration<br>office. | Number of registration. |                     |             |                      |           | Wills. |
|--------------------|--------------------------------------|-------------------------|---------------------|-------------|----------------------|-----------|--------|
|                    |                                      | Total.                  | Immovable property. |             | Movable<br>property. |           |        |
|                    |                                      |                         | Total.              | Compulsory. |                      | Optional. |        |
| West Bengal        | 142                                  | 774,956                 | 753,224             | 744,072     | 9,152                | 20,603    | 1,129  |
| Birbhum ..         | 16                                   | 68,913                  | 67,087              | 66,906      | 181                  | 1,754     | 72     |
| Burdwan ..         | 6                                    | 40,815                  | 40,457              | 40,327      | 130                  | 338       | 20     |
| Bankura ..         | 9                                    | 36,800                  | 36,249              | 35,885      | 364                  | 523       | 28     |
| Midnapore ..       | 23                                   | 111,508                 | 110,155             | 108,352     | 1,803                | 1,285     | 66     |
| Howrah ..          | 7                                    | 42,012                  | 41,156              | 41,156      | —                    | 778       | 78     |
| Hooghly ..         | 10                                   | 50,190                  | 49,434              | 49,270      | 164                  | 663       | 93     |
| 24-Parganas ..     | 32                                   | 203,440                 | 199,388             | 193,746     | 5,642                | 3,733     | 319    |
| Calcutta ..        | 2                                    | 8,677                   | 4,426               | 4,425       | 1                    | 4,101     | 159    |
| Nadia ..           | 8                                    | 57,309                  | 53,348              | 53,302      | 46                   | 3,881     | 80     |
| Murshidabad        | 9                                    | 44,476                  | 43,664              | 43,552      | 112                  | 697       | 115    |
| West Dinajpur      | 3                                    | 27,805                  | 27,142              | 26,968      | 174                  | 649       | 14     |
| Malda ..           | 5                                    | 32,956                  | 32,297              | 32,181      | 116                  | 614       | 45     |
| Jalpaiguri ..      | 3                                    | 20,211                  | 19,405              | 19,154      | 251                  | 791       | 15     |
| Darjeeling ..      | 4                                    | 3,162                   | 2,800               | 2,796       | 4                    | 352       | 10     |
| Cooch Behar        | 5                                    | 26,682                  | 26,216              | 26,052      | 164                  | 444       |        |
| <hr/>              |                                      |                         |                     |             |                      |           |        |
| 1943* ..           | 119                                  | 657,975                 | 647,975             | 638,745     | 9,230                | 9,230     | 770    |
| 1944* ..           | 119                                  | 444,958                 | 435,275             | 427,021     | 8,254                | 8,764     | 919    |
| 1945* ..           | 119                                  | 430,863                 | 417,369             | 406,808     | 10,561               | 12,454    | 1,040  |
| 1946* ..           | 126                                  | 416,878                 | 406,269             | 396,126     | 10,143               | 9,603     | 1,006  |
| 1947* ..           | 126                                  | 440,983                 | 430,185             | 422,791     | 7,394                | 9,706     | 1,092  |
| 1948* ..           | 126                                  | 432,907                 | 421,142             | 413,609     | 7,533                | 10,385    | 1,380  |
| 1949* ..           | 126                                  | 539,933                 | 525,118             | 517,002     | 8,116                | 13,454    | 1,361  |
| 1950 ..            | 136                                  | 595,291                 | 572,111             | 564,868     | 7,243                | 21,994    | 1,186  |
| 1951 ..            | 140                                  | 835,179                 | 809,144             | 799,932     | 9,212                | 24,778    | 1,257  |

\*Excluding Cooch Behar.

## CONSTITUTION AND ADMINISTRATION

TABLE 25.1—*concl'd.*

| District and year. | Aggregate value of property transferred<br>by registered documents. |                                     |                                   | Total<br>amount of<br>ordinary<br>fees. | Total<br>of other<br>receipts. | Total<br>receipt. | Total<br>expenditure. |
|--------------------|---|-------------------------------------|-----------------------------------|---|--------------------------------|-------------------|-----------------------|
|                    | Total.  | Affecting<br>immovable<br>property. | Affecting<br>movable<br>property. |   |                                |                   |                       |
|                    | Rs. (000).  | Rs. (000).                          | Rs. (000).                        | Rs. (000).                              | Rs. (000).                     | Rs. (000).        | Rs. (000).            |
| West Bengal        | 5,49,939  | 5,36,063                            | 13,876                            | 3,709                                   | 724                            | 4,433             | 1,588                 |
| Burdwan ..         | 36,085  | 35,296                              | 789                               | 270                                     | 63                             | 333               | 154                   |
| Birbhum ..         | 17,114  | 16,932                              | 182                               | 129                                     | 33                             | 162               | 69                    |
| Bankura ..         | 13,786  | 13,575                              | 211                               | 119                                     | 29                             | 148               | 79                    |
| Midnapore ..       | 57,762  | 56,569                              | 1,193                             | 509                                     | 89                             | 598               | 232                   |
| Howrah ..          | 25,535  | 25,247                              | 288                               | 204                                     | 56                             | 260               | 97                    |
| Hooghly ..         | 24,417  | 24,036                              | 381                               | 205                                     | 35                             | 240               | 107                   |
| 24-Parganas ..     | 1,39,708  | 1,37,624                            | 2,084                             | 967                                     | 180                            | 1,147             | 387                   |
| Calcutta ..        | 1,30,442  | 1,23,065                            | 7,377                             | 584                                     | 91                             | 675               | 100                   |
| Nadia ..           | 24,504  | 24,091                              | 413                               | 140                                     | 29                             | 169               | 91                    |
| Murshidabad        | 23,683  | 23,323                              | 360                               | 187                                     | 39                             | 226               | 86                    |
| West Dinajpur      | 11,514  | 11,472                              | 42                                | 87                                      | 16                             | 103               | 46                    |
| Malda ..           | 16,675  | 16,601                              | 74                                | 106                                     | 21                             | 127               | 44                    |
| Jalpaiguri ..      | 12,219  | 11,972                              | 247                               | 79                                      | 20                             | 99                | 35                    |
| Darjeeling ..      | 3,372   | 3,257                               | 115                               | 18                                      | 2                              | 20                | 13                    |
| Cooch Behar        | 13,123  | 13,003                              | 120                               | 105                                     | 21                             | 126               | 48                    |
| 1943*              | 2,28,541  | 2,23,785                            | 4,756                             | 1,472                                   | 298                            | 1,770             | 707                   |
| 1944*              | 2,44,413  | 2,38,802                            | 5,612                             | 1,835                                   | 405                            | 2,240             | 774                   |
| 1945*              | 3,04,124  | 2,95,990                            | 8,134                             | 2,136                                   | 450                            | 2,586             | 845                   |
| 1946*              | 3,57,610  | 3,45,022                            | 12,588                            | 2,319                                   | 475                            | 2,295             | 950                   |
| 1947*              | 4,06,027  | 3,97,999                            | 8,029                             | 2,665                                   | 512                            | 3,177             | 1,013                 |
| 1948*              | 3,49,460  | 3,36,678                            | 12,782                            | 2,489                                   | 563                            | 3,052             | 1,228                 |
| 1949*              | 4,55,581  | 4,39,212                            | 16,369                            | 3,120                                   | 620                            | 3,740             | 1,342                 |
| 1950               | 6,08,597  | 5,80,666                            | 27,931                            | 3,615                                   | 612                            | 4,227             | 1,408                 |
| 1951               | 6,06,877  | 5,86,717                            | 20,160                            | 3,787                                   | 738                            | 4,525             | 1,705                 |

\*Excluding Cooch Behar.

Source: Inspector General of Registration, West Bengal.

**X—CONSTITUTION AND ADMINISTRATION****(ii) Administration of Justice.****(c) Criminal Justice.****General results of trials of Criminal cases : 1951-52.****TABLE 26.1.**

Number.

| Description.   | 1951    |              |                     |              | 1952    |              |                     |              |
|--|---------|--------------|---------------------|--------------|---------|--------------|---------------------|--------------|
|  | Total.  | High Courts. | Courts of Sessions. | Magistrates. | Total.  | High Courts. | Courts of Sessions. | Magistrates. |
| 1. Number of offences reported ..                        | 397,240 | —            | —                   | 397,240      | 448,820 | —            | —                   | 448,820      |
| 2. Number of persons under trial ..                      | 481,066 | 187          | 3,353               | 477,526      | 531,030 | 167          | 3,555               | 527,308(a)   |
| 3. Persons whose cases were disposed of—                 |         |              |                     |              |         |              |                     |              |
| (a) Discharged or acquitted ..                           | 125,393 | 80           | 2,047               | 123,263      | 167,488 | 65           | 1,947               | 165,476      |
| (b) Convicted ..   | 302,110 | 76           | 827                 | 301,207      | 306,413 | 49           | 892                 | 305,472      |
| (c) Committed or referred ..                             | 3,085   | —            | 28                  | 3,057        | 3,277   | —            | 21                  | 3,256        |
| (d) Died, escaped or transferred to another State.       | 6,305   | 2            | 32                  | 6,271        | 1,001   | 2            | 9                   | 990          |
| 4. Persons remaining under trial at the end of the year. | 44,173  | 29           | 419                 | 43,725       | 52,138  | 51           | 686                 | 51,401       |

(a) Includes 713 persons transferred under section 66, proviso B of the Bengal Village Self-Government Act of 1919.

Source : Report on the administration of Criminal Justice in the State of West Bengal and Andaman and Nicobar Islands.

**General results of appeals and revisions : 1951-52.****TABLE 26.2.**

Number.

| Description.  | 1951   |              |                     |              | 1952   |              |                     |                |
|---|--------|--------------|---------------------|--------------|--------|--------------|---------------------|----------------|
|   | Total. | High Courts. | Courts of Sessions. | Magistrates. | Total. | High Courts. | Courts of Sessions. | Total. trials. |
| <b>Appeals.</b>   |        |              |                     |              |        |              |                     |                |
| Number of persons —   |        |              |                     |              |        |              |                     |                |
| Number of appellants and applicants for revision before the courts. | 7,272* | 624          | 4,879               | 1,716        | 7,528* | 745          | 4,955               | 1,812          |
| Appeals or applications rejected ..                                 | 699*   | 120          | 340                 | 214          | 727*   | 189          | 346                 | 189            |
| Sentence or order confirmed ..                                      | 1,963* | 132          | 1,431               | 390          | 2,174* | 102          | 1,545               | 524            |
| Sentence altered ..   | 799*   | 10           | 623                 | 166          | 813*   | 17           | 647                 | 149            |
| Sentence reversed ..  | 2,237* | 93           | 1,636               | 504          | 2,099* | 73           | 1,509               | 514            |
| Otherwise disposed of ..  | 330*   | 9            | 212                 | 96           | 338*   | 116          | 184                 | 35             |
| Died, escaped or transferred to another State                       | 5*     | —            | 3                   | 2            | 2*     | —            | 2                   | —              |
| Pending trial ..  | 1,239* | 260          | 634                 | 344          | 1,375* | 248          | 722                 | 401            |
| <b>Revisions.</b>   |        |              |                     |              |        |              |                     |                |
| Number of persons—  |        |              |                     |              |        |              |                     |                |
| Number of appellants and applicants for revision before the courts. | 8,195  | 3,953        | 2,822               | 1,420        | 6,104† | 4,346        | 345                 | 1,309          |
| Appeals or applications rejected ..                                 | 1,848  | 1,144        | 279                 | 425          | 1,473† | 1,041        | 33                  | 393            |
| Sentence or order confirmed ..                                      | 2,635  | 677          | 1,466               | 492          | 1,555† | 886          | 261                 | 479            |
| Sentence altered ..   | 291    | 255          | 4                   | 32           | 242†   | 214          | ..                  | 21             |
| Sentence reversed ..  | 800    | 624          | 79                  | 97           | 623†   | 487          | 10                  | 90             |
| Otherwise disposed of ..  | 1,247  | 405          | 599                 | 243          | 632†   | 407          | 29                  | 189            |
| Died, escaped or transferred to another State.                      | ..     | ..           | ..                  | ..           | 1†     | ..           | ..                  | ..             |
| Pending trial ..  | 1,374  | 848          | 395                 | 131          | 1,478† | 1,309        | 12                  | 137            |

\*Includes the appeals by Government from judgement of acquittal, of section 417 from all courts.  
†Includes the revisions in Union Benches.

Source : Report on the administration of Criminal Justice in the State of West Bengal and Andaman and Nicobar Islands.

## CONSTITUTION AND ADMINISTRATION

Nature of offences reported and number of persons tried, convicted and acquitted : 1952.

TABLE 26.3.

Number.

| Description of offences.   | Number of cases.   |                   |                   | Number of persons.                        |                          |            |  |        | Remaining under trial. |
|--|--------------------|-------------------|-------------------|---|--------------------------|------------|--|--------|------------------------|
|  | Offences reported. | Returned as true. | Brought to trial. | Under trial including from previous year. | Acquitted or discharged. | Convicted. | Died, escaped or transferred to another State. |        |                        |
| Total .. .. .  | 441,239            | 373,946           | 363,954           | 513,933                                   | 157,766                  | 305,598    | 1,001  | 49,568 |                        |
| Against the State .. .. .  | 4                  | 2                 | 1                 | 28  | 15                       | —          | —  | 13     |                        |
| Relating to Army and Navy .. .. .  | 7                  | 7                 | 7                 | 35  | 26                       | 9          | —  | ..     |                        |
| Against public tranquility .. .. .   | 2,317              | 1,439             | 1,330             | 10,788                                    | 5,265                    | 1,491      | 29   | 4,003  |                        |
| By or relating to public servants .. .. .  | 280                | 247               | 227               | 341                                       | 415                      | 127        | 2  | 67     |                        |
| Contempts of the lawful authority of public servants.  | 1,242              | 981               | 1,017             | 2,586                                     | 1,186                    | 728        | 3  | 669    |                        |
| False evidence and offences against public justice.  | 493                | 391               | 366               | 674                                       | 323                      | 166        | 2  | 183    |                        |
| Relating to coin .. .. .   | 25                 | 17                | 15                | 27  | 16                       | 5          | —  | 6      |                        |
| Relating to Government stamps .. .. .  | 9                  | 9                 | 7                 | 11  | 6                        | 4          | —  | 1      |                        |
| Relating to weights and measures .. .. .   | 157                | 153               | 142               | 168                                       | 54                       | 97         | 2  | 15     |                        |
| Affecting the public health, safety, convenience, decency and morals.                        | 3,630              | 3,499             | 3,448             | 3,751                                     | 376                      | 3,224      | 6  | 145    |                        |
| Relating to religion .. .. .   | 28                 | 18                | 23                | 54  | 38                       | 4          | 1  | 11     |                        |
| <i>Affecting the human body.</i>   |                    |                   |                   |   |                          |            |  |        |                        |
| Affecting life .. .. .   | 1,118              | 855               | 794               | 2,550                                     | 1,070                    | 681        | 1  | 798    |                        |
| Causing miscarriage, injuries to unborn children, exposure of infants, concealment of birth. | 45                 | 36                | 25                | 50  | 30                       | 8          | —  | 12     |                        |
| Hurt .. .. .   | 21,590             | 13,846            | 12,698            | 35,581                                    | 24,900                   | 3,072      | 267  | 7,252  |                        |
| Wrongful restraint and wrongful confinement.   | 2,562              | 1,511             | 1,298             | 4,199                                     | 2,693                    | 656        | 37   | 813    |                        |
| Criminal force or assault .. .. .  | 6,202              | 3,564             | 3,239             | 7,490                                     | 4,951                    | 907        | 38   | 17,594 |                        |
| Kidnapping, forcible abduction, slavery and forced labour.                                   | 640                | 407               | 378               | 1,129                                     | 658                      | 129        | 4  | 338    |                        |
| Rape .. .. .   | 187                | 134               | 133               | 294                                       | 170                      | 45         | 1  | 78     |                        |
| Unnatural offences .. .. .   | 12                 | 10                | 9                 | 10  | 3                        | 5          | —  | 2      |                        |
| <i>Against property.</i>   |                    |                   |                   |   |                          |            |  |        |                        |
| Theft .. .. .  | 26,096             | 18,151            | 13,918            | 31,793                                    | 16,166                   | 6,494      | 99   | 9,034  |                        |
| Extortion .. .. .  | 349                | 207               | 190               | 676                                       | 506                      | 50         | 2  | 118    |                        |
| Robbery and dacoity .. .. .  | 1,276              | 914               | 701               | 2,819                                     | 1,428                    | 505        | 18   | 868    |                        |
| Criminal misappropriation .. .. .  | 1,754              | 1,011             | 938               | 2,139                                     | 1,510                    | 131        | 9  | 489    |                        |
| Criminal breach of trust .. .. .   | 3,601              | 2,343             | 2,337             | 3,435                                     | 2,033                    | 334        | 30   | 1,038  |                        |
| Recovering stolen property .. .. .   | 2,435              | 1,955             | 1,711             | 3,544                                     | 1,328                    | 1,305      | 27   | 884    |                        |
| Cheating .. .. .   | 4,140              | 2,862             | 2,599             | 5,607                                     | 3,120                    | 830        | 13   | 1,644  |                        |
| Fraudulent deeds and disposition of property.  | 243                | 172               | 160               | 467                                       | 313                      | 73         | —  | 81     |                        |
| Mischief .. .. .   | 6,044              | 3,687             | 3,280             | 9,828                                     | 6,384                    | 1,243      | 36   | 2,125  |                        |
| Criminal trespass .. .. .  | 10,434             | 7,164             | 5,398             | 12,508                                    | 7,432                    | 1,752      | 38   | 3,286  |                        |
| Relating to documents and to trade or property marks.  | 276                | 191               | 162               | 402                                       | 223                      | 72         | —  | 107    |                        |
| Criminal breach of contracts of service .. .. .  | 2                  | 1                 | 1                 | 1   | ..                       | 1          | —  | ..     |                        |
| Relating to marriage .. .. .   | 1,875              | 985               | 972               | 2,627                                     | 1,835                    | 134        | 16   | 643    |                        |
| Defamation .. .. .   | 539                | 328               | 255               | 663                                       | 422                      | 43         | 71   | 127    |                        |
| Criminal intimidation, insult and annoyance.   | 2,279              | 1,243             | 1,226             | 2,368                                     | 1,652                    | 251        | 8  | 457    |                        |
| Under special and local laws .. .. .   | 337,595            | 303,876           | 303,590           | 383,486                                   | 71,243                   | 279,526    | 239  | 12,478 |                        |
| Bengal Food Adulteration Act .. .. .   | 1,511              | 1,303             | 1,115             | 1,556                                     | 124                      | 1,248      | 2  | 183    |                        |
| Chapter XIX of the Bengal Municipal Act .. .. .  | 193                | 160               | 179               | 172                                       | 24                       | 140        | —  | 8      |                        |
| Sections 272 and 273 of the Penal Code .. .. .   | 69                 | 67                | 67                | 76  | 8                        | 68         | —  | —      |                        |
| 1950 .. .. .   | 345,537            | 296,713           | 275,077           | 409,950                                   | 101,376                  | 262,323    | 753  | 45,499 |                        |
| 1951 .. .. .   | 397,240            | 354,653           | 334,351           | 477,981                                   | 125,393                  | 302,110    | 6,305  | 44,173 |                        |

Source : Report on the Administration of Criminal Justice in the State of West Bengal and Andaman and Nicobar Islands.

## CONSTITUTION AND ADMINISTRATION

## Punishment inflicted in criminal cases.

TABLE 26-4.

Number.

|  |           | 1951         |                    |                   | 1952      |              |                    |                   |
|--|-----------|--------------|--------------------|-------------------|-----------|--------------|--------------------|-------------------|
|  | Total.    | High Courts. | Courts of Session. | Magis-<br>trates. | Total.†   | High Courts. | Courts of Session. | Magis-<br>trates. |
| Number of persons executed                           |           |              |                    |                   |           |              |                    |                   |
| Number of persons sentenced                          |           |              |                    |                   |           |              |                    |                   |
| (a) Death  | 2         | 2            | —                  | —                 | —         | —            | —                  | —                 |
| (b) Transportation or penal servitude                | 19        | —            | 19                 | —                 | 21        | 2            | 19                 | —                 |
| (c) Imprisonment ..                                  | 21,491    | 72           | 760                | 20,659            | 22,605    | 47           | 850                | 21,664            |
| (d) Fine or forfeiture ..                            | 2,57,857  | 1            | 36                 | 2,57,820          | 2,73,770  | 8            | 13                 | 2,72,978          |
| (e) Whipping ..                                      | 182       | —            | 2                  | 180               | 125       | —            | —                  | 125               |
| (f) Give security ..                                 | 961       | —            | 12                 | 949               | 1,335     | —            | 9                  | 1,326             |
| (g) Fine of—   |           |              |                    |                   |           |              |                    |                   |
| (i) Rs. 10 and under ..                              | 1,88,805  | —            | —                  | 1,88,805          | 1,93,013  | —            | —                  | 1,92,463          |
| (ii) Over Rs.10 ..                                   | 69,052    | 1            | 36                 | 69,015            | 80,757    | 8            | 13                 | 80,515            |
| Total amount of fines (Rs.)—                         |           |              |                    |                   |           |              |                    |                   |
| (a) Imposed ..                                       | 36,00,825 | 100          | 14,105             | 35,86,620         | 40,85,435 | 13,000       | 30,419             | 40,34,711         |
| (b) Realised ..                                      | 23,46,535 | —            | 820                | 23,45,715         | 24,82,297 | —            | 7,619              | 24,69,734         |
| (c) Paid as compensation ..                          | 33,545    | —            | —                  | 33,545            | 41,987    | —            | 300                | 41,486            |
| Number of persons sentenced to imprison-<br>ment of— |           |              |                    |                   |           |              |                    |                   |
| (a) Fifteen days and under ..                        | 8,362     | —            | 2                  | 8,360             | 7,276     | —            | 1                  | 7,231             |
| (b) Above fifteen days to six months                 | 11,209    | 2            | 54                 | 11,153            | 12,608    | 3            | 89                 | 12,516            |
| (c) Above six months to two years ..                 | 1,440     | 18           | 276                | 1,146             | 2,081     | 9            | 158                | 1,914             |
| (d) Above two years ..                               | 480       | 52           | 428                | —                 | 640       | 35           | 602                | 3                 |

†Totals include Union Benches.

Source : Report on the Administration of Criminal Justice in the State of West Bengal and the Andaman and Nicobar Islands.

## X—CONSTITUTION AND ADMINISTRATION

## (iii) Police Administration.

Sanctioned strength and cost of civil police in West Bengal, by district : 1953(P).

TABLE 27 ·1.

| District                                   | Strength of police force. |   |   |  |  |             | Total cost.    |
|--|---------------------------|---|---|--|--|-------------|----------------|
|  | Total strength.           | Inspector-General and Deputy Inspector-General. | Superintendent, Assistant Superintendent and Deputy Superintendent. | Inspector, Sub-Inspector including Sergeant. | Assistant Sub-Inspector, Head constable and Naik.* | Constable.† |                |
|  |                           |   |   |  |  |             | (Rs.)          |
| Grand Total†                               | .. 31,437                 | 6   | (e)134  | 2,107  | 3,754  | 25,472      | (a)3,86,64,452 |
| Burdwan                                    | .. 1,995                  | —   | 3   | 139  | 220  | 1,633       | ..             |
| Birbhum                                    | .. 637                    | —   | 2   | 53   | 73   | 509         | ..             |
| Bankura                                    | .. 1,100                  | —   | 2   | 66   | 116  | 916         | ..             |
| Midnapore                                  | .. 2,284                  | —   | 10  | 177  | 258  | 1,839       | ..             |
| Howrah                                     | .. 2,700                  | —   | 5   | 137  | 264  | 2,294       | ..             |
| Hooghly                                    | .. 1,993                  | 1   | 4   | 128  | 201  | 1,659       | ..             |
| 24-Parganas                                | .. 4,520                  | 1   | 12  | 302  | 495  | 3,710       | ..             |
| Nadia                                      | .. 1,344                  | —   | 3   | 83   | 161  | 1,097       | ..             |
| Murshidabad                                | .. 1,452                  | —   | 3   | 101  | 194  | 1,154       | ..             |
| West Dinajpur                              | .. 915                    | —   | 3   | 61   | 130  | 721         | ..             |
| Malda                                      | .. 710                    | —   | 2   | 50   | 91   | 567         | ..             |
| Jalpaiguri                                 | .. 918                    | 1   | 3   | 72   | 112  | 730         | ..             |
| Darjeeling                                 | .. 1,153                  | —   | 2   | 88   | 131  | 932         | ..             |
| Cooch Behar                                | .. 1,101                  | —   | 3   | 66   | 155  | 877         | ..             |
| Sealdah, G. R. P.                          | .. 581                    | —   | 2   | 72   | 81   | 426         | ..             |
| Howrah, G. R. P.                           | .. 648                    | —   | 2   | 71   | 76   | 499         | ..             |
| First Armed Police Battalion               | .. 1,202                  | —   | 3   | 38   | 145  | 1,016       | ..             |
| Police Battalion                           | .. 1,210                  | —   | 3   | 37   | 141  | 1,029       | ..             |
| Third Armed Police Battalion               | .. 1,188                  | 1   | 3   | 38   | 141  | 1,000       | ..             |
| Industrial Area Reserve Force              | .. 1,444                  | —   | 2   | 32   | 174  | 1,236       | ..             |
| Eastern Frontier Rifles                    | .. 828                    | —   | 4   | 20   | 135  | 669         | ..             |
| Police Training College                    | .. 182                    | —   | 2   | 30   | 78   | 72          | ..             |
| Intelligence Branch                        | .. 485                    | 1   | 11  | 103  | 49   | 271         | ..             |
| Criminal Investigation Department          | 241                       |   | 3   | 116  | 11   | 111         | ..             |
| Wireless                                   | .. 608                    | —   | 1   | 23   | 120  | 464         | ..             |
| Central Enforcement Branch                 | .. 20                     | —   | 2   | 4  | —  | 14          | ..             |
| Office of the Inspector-General of Police. | 33                        | 1   | 3   | —  | 2  | 27          | ..             |
| 1950                                       | .. .. 31,001              | 6   | 133   | 2,028  | 3,082  | 25,752      | 3,33,78,403(b) |
| 1951                                       | .. .. 31,327              | 6   | 133   | 2,074  | 3,214  | 25,900      | 3,79,75,824(c) |
| 1952                                       | .. .. 31,356              | 6   | 133   | 2,069  | 3,085  | 26,063      | 3,79,09,614(d) |

(a) year 1953-54, (b) year 1950-51, (c) year 1951-52 and (d) year 1952-53.

(e) 17 Assistant Superintendents and 19 Deputy Superintendents of Police are intended to provide a reserve for leave, training and deputation.

†Excluding Calcutta.

‡Including Sepoy, Bugler, Recruit boy and Supernumery.

\*Including Subedar, Jamadar and Havilder.

Source : Inspector-General of Police, West Bengal.

## CONSTITUTION AND ADMINISTRATION

Strength and cost of Calcutta police : 1953(P).

TABLE 27-2.

|   |    | Total. | Number of Commissioners and Deputy Commissioners. | Number of Assistant Commissioners. | Number of Inspectors. | Number of Sub-Inspectors. | Number of Sergeants. | Number of Assistant Sub-Inspectors. | Number of head constables. |          | Number of constables. |        |          | Others (x). | Total cost (rupees). |
|---|----|--------|---|------------------------------------|-----------------------|---------------------------|----------------------|-------------------------------------|----------------------------|----------|-----------------------|--------|----------|-------------|----------------------|
|   |    |        |   |                                    |                       |                           |                      |                                     | Foot.†                     | Mounted. | Foot.†                | Water. | Mounted. |             |                      |
| Total                                   | .. | 14,511 | 14  | 24                                 | 151                   | 573                       | 410                  | 620                                 | 1,123                      | 6        | 11,319                | 83     | 85       | 108         | 1,63,89,776          |
| Calcutta Police                         | .. | 13,118 | 13  | 23                                 | 138                   | 552                       | 368                  | 596                                 | 1,028                      | 6        | 10,206                | ..     | 85       | 103         | 1,48,84,613          |
| Police supplied to private individuals. | .. | ..     | ..  | ..                                 | ..                    | ..                        | ..                   | ..                                  | ..                         | ..       | ..                    | ..     | ..       | ..          | 78,479               |
| Port Police                             | .. | 1,398  | 1   | 1                                  | 13                    | 21                        | 42                   | 24                                  | 95                         | —        | 1,113                 | 83     | ..       | ..          | 14,20,684(a)         |
| 1950                                    | .. | 13,542 | 14  | 23                                 | 120                   | 302                       | 400                  | 409                                 | 1,145                      | 5        | 10,789                | 72     | 48       | 26          | 1,74,73,060          |
| 1951                                    | .. | 15,663 | 14  | 25                                 | 155                   | 573                       | 409                  | 622                                 | 1,321                      | 6        | 12,281                | 83     | 85       | 89          | 1,90,10,288          |
| 1952                                    | .. | 14,487 | 14  | 24                                 | 150                   | 572                       | 407                  | 620                                 | 1,120                      | 6        | 11,303                | 83     | 85       | 108         | 1,85,64,168          |

Notes.—Figures include both permanent and temporary force.

Source : Commissioner of Police, Calcutta.

†Include driver constable and sepoy.

‡Included Havildar, Jamadar, Naik and Lance Naik.

(x) Include Police Prosecutor, Wireless Operator, Wireless Supervisor, Mechanic Supervisor, Mechanic, Wireless mechanic and cleaner.

(a) Cost of Police paid by Port Commissioner.

## CONSTITUTION AND ADMINISTRATION

Cognizable crime—classes I to VI including abetment and criminal conspiracy—number of cases and persons concerned : 1953.

TABLE 27-3.

| District      | Number of cases.                   |                              |  |                                     |  |   |  |
|---------------|------------------------------------|------------------------------|--|-------------------------------------|--|---|--|
|               | Number pending from previous year. | Number reported in the year. | Number in which investigation was refused. | Number remaining for investigation. | Number proved or declared to be false. | Number due to mistake of law or factor declared non-cognizable. | Number pending at the end of the year. |
| West Bengal   | 82,622                             | 2,32,099                     | 1,944                                      | 96,180                              | 637                                    | 3,955   | 24,587                                 |
| Burdwan       | 1,194                              | 9,305                        | 603  | 9,896                               | 63                                     | 589   | 1,575                                  |
| Birbhum       | 152                                | 2,194                        | 43   | 2,303                               | 30                                     | 233   | 209                                    |
| Bankura       | 263                                | 1,633                        | 42   | 1,854                               | 12                                     | 79  | 220                                    |
| Midnapore     | 1,205                              | 6,703                        | 221  | 7,687                               | 76                                     | 361   | 983                                    |
| Howrah        | 1,516                              | 11,099                       | 167  | 13,048                              | 42                                     | 368   | 1,835                                  |
| Hooghly       | 527                                | 4,837                        | 160  | 5,204                               | 47                                     | 334   | 849                                    |
| 24-Parganas   | 5,483                              | 18,745                       | 183  | 24,045                              | 144                                    | 1,078   | 6,221                                  |
| Calcutta      | 18,467                             | 1,60,994                     | 235  | 12,029                              | 24                                     | 93  | 9,168                                  |
| Nadia         | 694                                | 3,839                        | 153  | 4,380                               | 29                                     | 222   | 900                                    |
| Murshidabad   | 823                                | 4,349                        | 8  | 5,164                               | 75                                     | 202   | 752                                    |
| West Dinajpur | 652                                | 1,743                        | 5  | 2,390                               | 45                                     | 55  | 427                                    |
| Malda         | 183                                | 922                          | 25   | 1,080                               | 10                                     | 59  | 185                                    |
| Jalpaiguri    | 630                                | 2,056                        | 26   | 2,660                               | 13                                     | 66  | 570                                    |
| Darjeeling    | 459                                | 2,287                        | 5  | 2,741                               | 11                                     | 135   | 359                                    |
| Cooch Behar   | 374                                | 1,393                        | 68   | 1,699                               | 16                                     | 81  | 325                                    |
| 1950          | 15,690                             | 214,927                      | 5,212                                      | 225,305                             | 581                                    | 2,848   | 18,545                                 |
| 1951          | 15,898                             | 85,264                       | 3,960                                      | 99,647                              | 542                                    | 3,451   | 15,902                                 |
| 1952          | 15,470                             | 80,806                       | 2,543                                      | 90,813                              | 612                                    | 3,749   | 15,216                                 |

TABLE 27-3—contd.

| District.     | Number of cases. |               |                 |             |                          |                               |                      |
|---------------|------------------|---------------|-----------------|-------------|--------------------------|-------------------------------|----------------------|
|               | Convicted.       | or acquitted. | or apprehended. | true cases. | Magistrate's true cases. | Magistrate's cases convicted. | Total of true cases. |
| West Bengal   | 1,70,268         | 9,318         | 32,935          | 214,465     | 36,519                   | 25,581                        | 2,50,984             |
| Burdwan       | 3,081            | 800           | 3,159           | 7,643       | 1,421                    | 834                           | 9,064                |
| Birbhum       | 654              | 236           | 601             | 1,534       | 922                      | 317                           | 2,456                |
| Bankura       | 654              | 155           | 621             | 1,472       | 729                      | 408                           | 2,201                |
| Midnapore     | 1,999            | 978           | 2,912           | 6,110       | 4,919                    | 3,232                         | 11,029               |
| Howrah        | 6,474            | 883           | 3,043           | 10,567      | 17,263                   | 16,337                        | 27,830               |
| Hooghly       | 1,312            | 318           | 2,124           | 3,914       | 1,837                    | 928                           | 5,751                |
| 24-Parganas   | 6,030            | 1,402         | 8,002           | 15,617      | 1,904                    | 177                           | 17,521               |
| Calcutta      | 143,076          | 2,490         | 6,958           | 152,759     | —                        | —                             | 152,759              |
| Nadia         | 823              | 434           | 1,730           | 3,140       | 648                      | 94                            | 3,788                |
| Murshidabad   | 2,078            | 688           | 1,148           | 3,922       | 3,183                    | 1,184                         | 7,105                |
| West Dinajpur | 1,030            | 285           | 443             | 1,763       | 504                      | 68                            | 2,267                |
| Malda         | 316              | 85            | 335             | 761         | 564                      | 53                            | 1,325                |
| Jalpaiguri    | 1,033            | 171           | 688             | 1,918       | 1,604                    | 1,263                         | 3,522                |
| Darjeeling    | 1,290            | 224           | 529             | 2,048       | 715                      | 676                           | 2,763                |
| Cooch Behar   | 418              | 169           | 642             | 1,297       | 306                      | 10                            | 1,603                |
| 1950          | 155,876          | 11,361        | 32,509          | 204,958     | 33,569                   | 21,564                        | 238,527              |
| 1951          | 27,815           | 7,546         | 38,619          | 77,940      | 29,946                   | 20,185                        | 107,666              |
| 1952          | 28,825           | 7,970         | 34,312          | 73,488      | 21,525                   | 11,665                        | 95,013               |



## CONSTITUTION AND ADMINISTRATION

TABLE 27.3—*contd.*

Persons concerned.

| District.     | Persons in custody pending trial or investigation or on bail under section 170, Criminal Procedure Code, at the beginning of the year as concerned in cases reported to or in cases taken up by the police. | Arrested by the police during the year. | Released under section 169, Criminal Procedure Code. | Released by Magistrate's order before trial. | Number of persons tried. | Number convicted. |
|---------------|---|---|--|--|--------------------------|-------------------|
| West Bengal   | 43,900  | 2,48,077                                | 3,427  | 18,090                                       | 2,12,455                 | 1,88,115          |
| Burdwan       | 2,050   | 10,017                                  | 402  | 2,188  | 6,523                    | 4,101             |
| Birbhum       | 319   | 2,559                                   | 10   | 330  | 1,627                    | 894               |
| Bankura       | 689   | 2,393                                   | 149  | 950  | 1,654                    | 841               |
| Midnapore     | 2,680   | 8,776                                   | 360  | 2,082  | 6,016                    | 2,967             |
| Howrah        | 1,896   | 15,048                                  | 379  | 2,008  | 12,052                   | 9,847             |
| Hooghly       | 668   | 5,132                                   | 119  | 1,890  | 2,746                    | 1,790             |
| 24 Parganas   | 9,341   | 18,257                                  | 1,310  | 3,679  | 11,627                   | 7,364             |
| Calcutta      | 19,456  | 1,63,976                                | —  | —  | 1,54,748                 | 1,51,046          |
| Nadia         | 1,432   | 4,687                                   | 45   | 1,171  | 2,360                    | 1,049             |
| Murshidabad   | 2,053   | 6,491                                   | 115  | 1,553  | 5,389                    | 3,099             |
| West Dinajpur | 1,120   | 2,167                                   | 84   | 441  | 2,074                    | 1,213             |
| Malda         | 207   | 1,527                                   | —  | 424  | 731                      | 465               |
| Jalpaiguri    | 947   | 2,527                                   | —  | 646  | 1,785                    | 1,295             |
| Darjeeling    | 493   | 2,995                                   | 423  | 283  | 2,034                    | 1,581             |
| Cooch Behar   | 540   | 1,525                                   | 81   | 445  | 1,089                    | 563               |
| 1950          | 23,729  | 2,41,118                                | 7,569  | 22,631                                       | 2,07,353                 | 1,81,813          |
| 1951          | 25,253  | 88,912                                  | 8,010  | 21,472                                       | 57,074                   | 35,897            |
| 1952          | 24,714  | 89,969                                  | 4,643  | 20,398                                       | 61,480                   | 39,107            |

## CONSTITUTION AND ADMINISTRATION

TABLE 27-3—*concl'd.*

Persons concerned.

| District.     |    | Number<br>acquitted or<br>discharged. | Number of<br>persons<br>evading<br>arrest at the<br>close of the<br>year. | Number in<br>custody<br>pending<br>trial or<br>investigation<br>or on bail<br>at the end of<br>the year. | Persons concerned in Magistrate's cases. |                      |                                       |
|---------------|----|---------------------------------------|---|--|--|----------------------|---------------------------------------|
|               |    |                                       |   |  | Number<br>arrested.                      | Number<br>convicted. | Number<br>acquitted or<br>discharged. |
| West Bengal   | .. | 24,340                                | 18,338  | 37,772   | 55,418                                   | 33,459               | 19,369                                |
| Burdwan       | .. | 2,422                                 | 317   | 2,440  | 2,769                                    | 1,083                | 1,409                                 |
| Birbhum       | .. | 733                                   | 10  | 607  | 1,891                                    | 430                  | 1,180                                 |
| Bankura       | .. | 813                                   | 33  | 634  | 1,600                                    | 493                  | 875                                   |
| Midnapore     | .. | 3,049                                 | 41  | 2,219  | 7,608                                    | 3,553                | 3,813                                 |
| Howrah        | .. | 2,205                                 | 337   | 1,998  | 22,638                                   | 21,275               | 1,363                                 |
| Hooghly       | .. | 956                                   | 92  | 1,200  | 2,793                                    | 1,227                | 1,263                                 |
| 24-Parganas   | .. | 4,263                                 | 884   | 10,898   | 3,628                                    | 459                  | 3,143                                 |
| Calcutta      | .. | 3,702                                 | 15,861  | 10,935   | —  | —                    | —                                     |
| Nadia         | .. | 1,311                                 | 64  | 2,113  | 780                                      | 143                  | 637                                   |
| Murshidabad   | .. | 2,290                                 | 58  | 2,153  | 4,955                                    | 2,177                | 2,768                                 |
| West Dinajpur | .. | 861                                   | 92  | 550  | 1,564                                    | 101                  | 1,050                                 |
| Malda         | .. | 266                                   | —   | 247  | 1,017                                    | 292                  | 146                                   |
| Jalpaiguri    | .. | 490                                   | 137   | 900  | 2,399                                    | 1,457                | 817                                   |
| Darjeeling    | .. | 453                                   | 19  | 481  | 783                                      | 722                  | 61                                    |
| Cooch Behar   | .. | 526                                   | 393   | 397  | 993                                      | 47                   | 846                                   |
| 1950          | .. | 20,989                                | 3,850   | 27,891   | 45,671                                   | 23,898               | 15,889                                |
| 1951          | .. | 21,177                                | 3,160   | 25,482   | 41,051                                   | 21,919               | 16,378                                |
| 1952          | .. | 22,373                                | 2,104   | 26,506   | 34,131                                   | 15,054               | 15,869                                |

Sources : (1) Inspector-General of Police, West Bengal,  
(2) Commissioner of Police, Calcutta.

## CONSTITUTION AND ADMINISTRATION

Non-cognizable crime—Class I to VI—including abetment and criminal conspiracy—number of cases and persons concerned : 1953.

TABLE 27-4.

Number of cases.

|               |    | Number pending at the beginning of the year. | Cases reported in the year. | Total for disposal. | Number dismissed without trial. | Cases in which accused died, escaped or absconded during trial or in which charges were abandoned, compounded or withdrawn. (Sections 247, 248, 259, 333, 345 and 494, Cr. P. C.) | Number of cases tried to a conclusion and ending in— |             | Number pending at close of year. | Number declared by the Court never to have occurred or to be mistaken of law or fact. | Number in which the Court held that a cognizable offence was committed. | Otherwise disposed of. |
|---------------|----|--|-----------------------------|---------------------|---------------------------------|---|--|-------------|----------------------------------|---|---|------------------------|
|               |    |  |                             |                     |                                 |   | Discharge or acquittal.                              | Conviction. |                                  |   |   |                        |
| West Bengal   | .. | 15,939                                       | 175,238                     | 1,91,177            | 9,075                           | 25,290  | 20,520   | 116,248     | 20,085                           | —   | 6   | —                      |
| Burdwan       | .. | 1,214  | 14,741                      | 15,955              | 784                             | 582   | 1,878  | 11,306      | 1,345                            | —   | —   | —                      |
| Birbhum       | .. | 194  | 2,404                       | 2,598               | 211                             | 450   | 761  | 821         | 355                              | —   | —   | —                      |
| Bankura       | .. | 588  | 2,727                       | 3,200               | 202                             | 1,017   | 337  | 1,244       | 460                              | —   | —   | —                      |
| Midnapore     | .. | 1,066  | 4,582                       | 5,508               | 625                             | 448   | 2,246  | 1,525       | 754                              | —   | —   | —                      |
| Howrah        | .. | 1,028  | 26,718                      | 27,746              | 512                             | 17,000  | 838  | 2,289       | 7,107                            | —   | —   | —                      |
| Hooghly       | .. | 875  | 6,007                       | 6,442               | 360                             | 432   | 1,035  | 4,325       | 281                              | —   | —   | —                      |
| 24-Parganas   | .. | 2,686  | 13,708                      | 16,454              | 1,447                           | 680   | 4,702  | 6,180       | 3,385                            | —   | —   | —                      |
| Calcutta      | .. | 3,628  | 78,531                      | 82,159              | 718                             | 2,092   | 3,912  | 74,011      | 1,426                            | —   | —   | —                      |
| Nadia         | .. | 1,725  | 8,507                       | 10,322              | 1,146                           | 611   | 1,405  | 4,932       | 2,228                            | —   | —   | —                      |
| Murshidabad   | .. | 1,032  | 4,042                       | 5,074               | 1,783                           | 409   | 1,632  | 1,232       | 918                              | —   | 6   | —                      |
| West Dinajpur | .. | 270  | 1,387                       | 1,657               | 137                             | 100   | 492  | 646         | 192                              | —   | —   | —                      |
| Malda         | .. | 556  | 2,010                       | 2,506               | 857                             | 526   | 222  | 372         | 580                              | —   | —   | —                      |
| Jalpaiguri    | .. | 709  | 3,890                       | 4,099               | 170                             | 580   | 206  | 2,510       | 633                              | —   | —   | —                      |
| Darjeeling    | .. | 668  | 4,039                       | 4,707               | 14                              | 256   | 246  | 4,019       | 172                              | —   | —   | —                      |
| Cooch Behar   | .. | 255  | 1,385                       | 1,640               | 100                             | 17  | 557  | 776         | 100                              | —   | —   | —                      |
| 1950          | .. | 12,084                                       | 115,486                     | 127,570             | 10,101                          | 21,905  | 16,058   | 69,662      | 9,820                            | —   | —   | —                      |
| 1951          | .. | 10,154                                       | 72,729                      | 82,883              | 10,150                          | 12,890  | 16,408   | 21,798      | 20,389                           | 930   | —   | —                      |
| 1952          | .. | 20,380                                       | 61,571                      | 81,900              | 10,277                          | 8,590   | 17,472   | 32,610      | 12,981                           | —   | —   | —                      |

TABLE 27-4—concl'd.

Persons concerned.

| District.     |    | Persons concerned in cases pending at the beginning of the year, namely, under trial or against whom process had issued. | Persons against whom process issued. |  | Persons not arrested because they absconded or evaded or failed to comply with summons during the year and persons against whom process issued at the end of the year. | Persons who appeared before the Courts. | Persons discharged after appearance without trial. | Persons tried.           |            | Percentage of number of convicted to number against whom process issued. | Persons under trial at the close of the year. | Remarks.  |                                  |                        |
|---------------|----|--|--------------------------------------|--|--|---|--|--------------------------|------------|--|---|---|----------------------------------|------------------------|
|               |    |  | On complaint.                        | On Magistrate's own motion or information from the Police. |  |   |  | Acquitted or discharged. | Convicted. |  |   | Number concerned in cases abandoned, compounded, on withdrawal and number who died, escaped, or became insane during trial. | Convicted of cognizable offence. | Otherwise disposed of. |
| West Bengal   | .. | 21,186   | 207,143                              | 81,323   | 1,748  | 211,044                                 | 34,240   | 64,107                   | 110,551    | 46.4   | 23,273  | 25,506  | 22                               | 227                    |
| Burdwan       | .. | 735  | 10,206                               | ..   | ..   | 20,030                                  | 877  | 3,784                    | 14,312     | 74.2   | 1,057   | —   | —                                | —                      |
| Birbhum       | .. | 283  | 3,783                                | ..   | ..   | 4,066                                   | 1,270  | 1,271                    | 902        | 23.8   | 623   | —   | —                                | —                      |
| Bankura       | .. | 441  | 5,542                                | ..   | ..   | 5,983                                   | 1,744  | 831                      | 1,093      | 34.3   | 724   | 781   | —                                | —                      |
| Midnapore     | .. | 1,884  | 7,356                                | 206  | ..   | 9,506                                   | 1,072  | 4,910                    | 2,375      | 31.2   | 1,110   | —   | —                                | —                      |
| Howrah        | .. | 296  | 22,763                               | 1,086  | 49   | 24,006                                  | 18,937   | 1,776                    | 2,427      | 19.2   | 949   | 7   | —                                | —                      |
| Hooghly       | .. | 711  | 7,934                                | ..   | ..   | 8,645                                   | 793  | 1,993                    | 5,326      | 67.1   | 633   | —   | —                                | —                      |
| 24-Parganas   | .. | 5,176  | 24,458                               | 118  | 195  | 29,557                                  | 1,757  | 14,610                   | 4,529      | 18.4   | 8,584   | 73  | —                                | —                      |
| Calcutta      | .. | 3,776  | 88,209                               | 18,200   | 598  | 92,907                                  | 904  | 24,492                   | 59,861     | 56.2   | 2,160   | 22,260  | —                                | —                      |
| Nadia         | .. | 3,322  | 9,868                                | 4,790  | 98   | 18,382                                  | 2,421  | 3,741                    | 7,131      | 48.6   | 4,308   | 781   | —                                | —                      |
| Murshidabad   | .. | 2,078  | 7,436                                | 242  | 208  | 9,488                                   | 2,896  | 3,133                    | 1,748      | 22.8   | 1,433   | 778   | 22                               | —                      |
| West Dinajpur | .. | 391  | 2,006                                | ..   | 44   | 2,958                                   | 851  | 1,342                    | 912        | 35.0   | 348   | —   | —                                | —                      |
| Malda         | .. | 422  | 2,415                                | ..   | ..   | 2,897                                   | 1,456  | 431                      | 513        | 21.2   | 437   | —   | —                                | —                      |
| Jalpaiguri    | .. | 375  | 2,142                                | 2,990  | 401  | 5,025                                   | 34   | 591                      | 3,319      | 64.6   | 847   | 507   | —                                | 237                    |
| Darjeeling    | .. | 641  | 1,098                                | 3,502  | 3  | 5,238                                   | 4  | 358                      | 4,381      | 95.2   | 213   | 282   | —                                | —                      |
| Cooch Behar   | .. | 155  | 2,148                                | 80   | 2  | 2,381                                   | 144  | 934                      | 912        | 41.9   | 304   | 37  | —                                | —                      |
| 1950          | .. | 14,817   | 135,089                              | 5,906  | 1,066  | 154,146                                 | 14,551   | 27,996                   | 80,390     | 57.0   | 13,565  | 6,188   | —                                | 11,456                 |
| 1951          | .. | 13,865   | 90,153                               | 13,212   | 2,749  | 110,933                                 | 14,840   | 37,821                   | 41,823     | 40.5   | 16,849  | 3,128   | —                                | 78                     |
| 1952          | .. | 16,830   | 92,206                               | 18,598   | 1,351  | 121,278                                 | 14,252   | 38,537                   | 44,476     | 42.0   | 18,763  | 5,133   | 107                              | 8                      |

Sources (1) Inspector-General of Police, West Bengal.  
(2) Commissioner of Police, Calcutta.

## CONSTITUTION AND ADMINISTRATION

## Property stolen and recovered, by district : 1953.

TABLE 27-5.

| District.     | Number of cases in which property was stolen. | Number of cases in which property was recovered. | Percentage of cases in which property was recovered to cases in which property was stolen. | Amount of property stolen.<br>(Rs.) | Amount of property recovered.<br>(Rs.) | Percentage of value of property recovered to value of property stolen. |
|---------------|---|--|--|-------------------------------------|--|--|
| West Bengal   | 20,320  | 6,727  | 22·9   | 1,33,15,018                         | 11,45,029                              | 8·6  |
| Burdwan       | 3,316   | 587  | 17·7   | 1,77,697                            | 56,312                                 | 31·7   |
| Birbhum       | 669   | 163  | 22·9   | 1,98,652                            | 22,680                                 | 11·4   |
| Bankura       | 639   | 213  | 33·2   | 1,91,905                            | 11,215                                 | 5·8  |
| Midnapore     | 3,368   | 610  | 17·8   | 27,27,507                           | 2,85,667                               | 10·4   |
| Howrah        | 3,248   | 662  | 20·4   | 9,71,020                            | 67,995                                 | 7·0  |
| Hooghly       | 2,477   | 527  | 20·9   | 5,91,440                            | 51,032                                 | 8·6  |
| 24-Parganas   | 7,467   | 940  | 12·6   | 51,52,597                           | 2,43,587                               | 4·7  |
| Calcutta      | 2,253   | 1,419  | 63·0   | 13,29,173                           | 1,49,610                               | 11·3   |
| Nadia         | 1,313   | 241  | 18·4   | 3,03,117                            | 27,751                                 | 9·2  |
| Murshidabad   | 1,312   | 418  | 31·9   | 4,17,163                            | 34,067                                 | 8·2  |
| West Dinajpur | 545   | 125  | 22·9   | 1,75,606                            | 11,156                                 | 6·4  |
| Malda         | 391   | 140  | 35·8   | 87,212                              | 12,421                                 | 14·2   |
| Jalpaiguri    | 748   | 176  | 23·5   | 3,38,398                            | 45,629                                 | 13·5   |
| Darjeeling    | 787   | 201  | 37·1   | 3,15,583                            | 84,023                                 | 26·6   |
| Cooch Behar   | 787   | 225  | 28·6   | 3,37,948                            | 41,884                                 | 12·4   |
| 1950          | 39,769  | 8,336  | 21·0   | 1,60,77,880                         | 16,73,204                              | 10·4   |
| 1951          | 30,347  | 7,764  | 21·3   | 1,31,83,381                         | 25,13,622                              | 19·1   |
| 1952          | 30,204  | 7,671  | 25·3   | 1,26,82,204                         | 11,85,675                              | 9·3  |

Sources : (1) Inspector-General of Police, West Bengal.  
(2) Commissioner of Police, Calcutta.

## Important criminal cases of serious nature, by district : 1953.

TABLE 27-6.

| District.     | Total. | Coining. | Note forgery. | Murder. | Culpable homicide. | Dacoity. | Robbery. | Burglary. | Theft (ordinary). | Cattle theft. | Poisoning. | Swindling. | Riot. |
|---------------|--------|----------|---------------|---------|--------------------|----------|----------|-----------|-------------------|---------------|------------|------------|-------|
| West Bengal*  | 31,686 | 17       | 20            | 342     | 172                | 748      | 752      | 11,087    | 15,152            | 544           | 17         | 498        | 1,787 |
| Burdwan ..    | 4,361  | —        | 3             | 38      | 20                 | 108      | 90       | 1,610     | 2,166             | 67            | 4          | 63         | 192   |
| Birbhum ..    | 770    | 1        | —             | 11      | 7                  | 14       | 23       | 283       | 341               | 20            | —          | 20         | 50    |
| Bankura ..    | 751    | 1        | —             | 15      | 10                 | 37       | 28       | 242       | 335               | 18            | —          | 12         | 58    |
| Midnapore ..  | 3,707  | 2        | 4             | 33      | 23                 | 108      | 113      | 1,466     | 1,763             | 58            | 1          | 48         | 188   |
| Howrah ..     | 3,748  | 4        | 4             | 20      | 22                 | 19       | 45       | 877       | 2,444             | 16            | 4          | 91         | 188   |
| Hooghly ..    | 2,582  | 1        | 1             | 30      | 6                  | 49       | 35       | 1,088     | 1,145             | 44            | 1          | 27         | 106   |
| 24-Parganas   | 8,517  | 2        | 4             | 78      | 32                 | 204      | 147      | 3,271     | 4,023             | 108           | 1          | 114        | 588   |
| Nadia ..      | 2,259  | —        | 2             | 31      | 6                  | 47       | 43       | 889       | 979               | 96            | 1          | 53         | 112   |
| Murshidabad   | 1,510  | 4        | 1             | 27      | 8                  | 33       | 21       | 530       | 689               | 36            | 2          | 14         | 145   |
| West Dinajpur | 687    | —        | —             | 5       | 2                  | 35       | 45       | 235       | 211               | 33            | —          | 13         | 58    |
| Malda ..      | 384    | 2        | —             | 8       | 6                  | 16       | 11       | 167       | 147               | 8             | 2          | 2          | 15    |
| Jalpaiguri .. | 851    | —        | —             | 15      | 21                 | 37       | 99       | 373       | 284               | 10            | —          | 16         | 26    |
| Darjeeling .. | 780    | —        | 1             | 10      | 6                  | 13       | 17       | 246       | 392               | 10            | 1          | 13         | 21    |
| Cooch Behar   | 844    | —        | —             | 12      | 3                  | 23       | 65       | 410       | 233               | 20            | —          | 17         | 56    |
| 1950* ..      | 32,587 | 12       | 31            | 549     | 186                | 1,358    | 714      | 11,888    | 15,422            | 885           | 37         | 340        | 1,715 |
| 1951* ..      | 36,136 | 18       | 21            | 402     | 105                | 1,415    | 884      | 13,432    | 17,265            | 701           | 34         | 423        | 1,437 |
| 1952* ..      | 33,181 | 15       | 19            | 365     | 147                | 1,133    | 904      | 12,786    | 15,235            | 551           | 29         | 424        | 1,573 |

\*Excluding Calcutta.

Source : Inspector-General of Police, West Bengal.

## CONSTITUTION AND ADMINISTRATION

Criminal cases of serious nature in Calcutta and suburbs : 1949 to 1953.

TABLE 27-7.

Number.

|                    | Nature of cases. |         |         |        |         |         |          |        |                            |
|--------------------|------------------|---------|---------|--------|---------|---------|----------|--------|----------------------------|
|                    | Total            | Coining | Rioting | Murder | Dacoity | Robbory | Burglary | Theft  | Receiving stolen property. |
| <b>1949.</b>       |                  |         |         |        |         |         |          |        |                            |
| Cases reported ..  | 14,647           | 3       | 145     | 60     | 9       | 90      | 3,190    | 10,801 | 349                        |
| True cases ..      | 10,954           | 3       | 115     | 43     | 9       | 45      | 2,167    | 8,247  | 325                        |
| Cases sent up ..   | 3,680            | 3       | 67      | 13     | —       | 33      | 523      | 2,726  | 315                        |
| Cases convicted .. | 2,440            | 3       | 25      | 4      | —       | 8       | 164      | 2,047  | 108                        |
| Persons convicted  | 3,184            | 3       | 134     | 4      | —       | 41      | 458      | 2,280  | 264                        |
| <b>1950</b>        |                  |         |         |        |         |         |          |        |                            |
| Cases reported ..  | 13,536           | 7       | 150     | 122    | 34      | 102     | 2,808    | 9,827  | 396                        |
| True cases ..      | 12,840           | 4       | 88      | 117    | 30      | 91      | 2,006    | 9,594  | 310                        |
| Cases sent up ..   | 6,325            | 4       | 63      | 17     | 2       | 43      | 1,637    | 4,278  | 281                        |
| Cases convicted .. | 5,401            | 2       | 29      | 4      | 2       | 16      | 1,351    | 3,829  | 168                        |
| Persons convicted  | 5,947            | 2       | 249     | 4      | 2       | 22      | 1,451    | 3,989  | 228                        |
| <b>1951</b>        |                  |         |         |        |         |         |          |        |                            |
| Cases reported ..  | 12,635           | 3       | 148     | 56     | 16      | 99      | 2,007    | 9,975  | 331                        |
| True cases ..      | 12,000           | 2       | 96      | 48     | 15      | 85      | 1,904    | 9,603  | 247                        |
| Cases sent up ..   | 3,418            | 3       | 76      | 18     | 4       | 41      | 743      | 2,480  | 323                        |
| Cases convicted .. | 2,210            | 1       | 14      | 4      | 1       | 10      | 320      | 1,701  | 159                        |
| Persons convicted  | 2,789            | 1       | 92      | 6      | 8       | 21      | 423      | 2,048  | 190                        |
| <b>1952.</b>       |                  |         |         |        |         |         |          |        |                            |
| Cases reported ..  | 10,099           | 8       | 175     | 45     | 9       | 45      | 1,516    | 7,946  | 355                        |
| True cases ..      | 9,360            | 7       | 135     | 41     | 5       | 37      | 1,457    | 7,414  | 264                        |
| Cases sent up ..   | 3,084            | 6       | 113     | 23     | 5       | 24      | 423      | 2,161  | 329                        |
| Cases convicted .. | 2,023            | 3       | 27      | 6      | 1       | 10      | 285      | 1,516  | 175                        |
| Persons convicted  | 2,456            | 3       | 79      | 25     | 2       | 17      | 346      | 1,733  | 251                        |
| <b>1953</b>        |                  |         |         |        |         |         |          |        |                            |
| Cases reported ..  | 10,027           | 7       | 216     | 59     | 7       | 56      | 1,418    | 8,018  | 246                        |
| True cases ..      | 9,342            | 7       | 188     | 52     | 7       | 47      | 1,360    | 7,495  | 186                        |
| Cases sent up ..   | 2,877            | 7       | 164     | 27     | 4       | 20      | 400      | 2,025  | 230                        |
| Cases convicted .. | 1,893            | 6       | 28      | 11     | 1       | 6       | 289      | 1,450  | 102                        |
| Persons convicted  | 2,360            | 7       | 164     | 19     | 7       | 7       | 355      | 1,648  | 153                        |

Source : Commissioner of Police, Calcutta.

## CONSTITUTION AND ADMINISTRATION

Rates of criminal cases of serious nature per 1000 population in each district of West Bengal : 1953.

TABLE 27-8.

| District.     | Total. | coining. | Note<br>forgery. | Murder. | Culpable<br>homicide. | Dacoity. | Robbery. | Burglary. | Theft<br>(ordinary). | Cattle<br>theft. | Poisoning. | Swindling. | Riot. |
|---------------|--------|----------|------------------|---------|-----------------------|----------|----------|-----------|----------------------|------------------|------------|------------|-------|
| West Bengal*  | 1.25   | —        | —                | .01     | .01                   | .03      | .03      | .40       | .60                  | .02              | —          | .02        | .07   |
| Burdwan       | 1.93   | —        | —                | .02     | .01                   | .05      | .04      | .71       | .06                  | .03              | —          | .03        | .08   |
| Birbhum       | .70    | —        | —                | .01     | .01                   | .01      | .02      | .20       | .31                  | .02              | —          | .02        | .04   |
| Bankura       | .55    | —        | —                | .01     | .01                   | .03      | .02      | .18       | .24                  | .01              | —          | .01        | .04   |
| Midnapore     | 1.09   | —        | —                | .01     | .01                   | .03      | .03      | .42       | .51                  | .02              | —          | .01        | .05   |
| Howrah        | 2.30   | —        | —                | .02     | .01                   | .01      | .03      | .54       | 1.50                 | .01              | —          | .06        | .12   |
| Hooghly       | 1.59   | —        | —                | .02     | —                     | .03      | .02      | .68       | .72                  | .03              | —          | .02        | .07   |
| 24-Parganas   | 1.82   | —        | —                | .02     | .01                   | .04      | .03      | .70       | .86                  | .02              | —          | .03        | .11   |
| Nadia         | 1.92   | —        | —                | .03     | —                     | .04      | .04      | .76       | .83                  | .08              | —          | .05        | .09   |
| Murshidabad   | .85    | —        | —                | .02     | —                     | .02      | .01      | .30       | .39                  | .02              | —          | .01        | .06   |
| West Dinajpur | .87    | —        | —                | .01     | —                     | .05      | .06      | .32       | .29                  | .04              | —          | .02        | .08   |
| Maldia        | .40    | —        | —                | .01     | .01                   | .02      | .01      | .17       | .15                  | .01              | —          | —          | .02   |
| Jalpaiguri    | .90    | —        | —                | .01     | .02                   | .04      | .07      | .40       | .30                  | .01              | —          | .02        | .03   |
| Darjeeling    | 1.61   | —        | —                | .02     | .02                   | .03      | .04      | .54       | .86                  | .02              | —          | .03        | .04   |
| Cooch Behar   | 1.24   | —        | —                | .02     | —                     | .04      | .10      | .60       | .34                  | .03              | —          | .03        | .08   |
| 1950*         | 1.48   | —        | —                | .02     | .01                   | .06      | .03      | .54       | .70                  | .02              | —          | .02        | .08   |
| 1951*         | 1.62   | —        | —                | .02     | —                     | .06      | .05      | .60       | .78                  | .03              | —          | .02        | .06   |
| 1952*         | 1.51   | —        | —                | .02     | .01                   | .05      | .04      | .48       | .69                  | .03              | —          | .02        | .07   |

\*Excluding Calcutta.

†Excluding Cooch Behar.

Note: —The statistics are based on the population of 1951 (census) for 1951 and estimated mid-year population of the respective year for other years.

Sources:—(1) Inspector-General of Police West Bengal.  
(2) State Statistical Bureau, West Bengal.

## X—CONSTITUTION AND ADMINISTRATION

## (iv) Jails and convicts.

Jails and sub-jails in West Bengal, by district : 1952-53.

TABLE 28-1.

Number.

| District.     | 1952(P). |               |                |                 |           |               | 1953(P). |               |                |                 |           |               |
|---------------|----------|---------------|----------------|-----------------|-----------|---------------|----------|---------------|----------------|-----------------|-----------|---------------|
|               | Total.   | Central Jail. | District Jail. | Borstal School. | Sub-Jail. | Special Jail. | Total.   | Central Jail. | District Jail. | Borstal School. | Sub-Jail. | Special Jail. |
| West Bengal   | 49       | 5             | 8              | 1               | 33        | 2             | 48       | 5             | 8              | —               | —         | —             |
| Burdwan       | 5        | —             | 1              | —               | 4         | —             | 5        | —             | 1              | —               | —         | —             |
| Birbhum       | 2        | —             | 1              | —               | 1         | —             | 2        | —             | 1              | —               | —         | —             |
| Bankura       | 2        | —             | —              | —               | 2         | —             | 2        | —             | —              | —               | —         | —             |
| Midnapore     | 5        | 1             | —              | —               | 4         | —             | 5        | 1             | —              | —               | —         | —             |
| Howrah        | 2        | —             | 1              | —               | 1         | —             | 2        | —             | 1              | —               | —         | —             |
| Hooghly       | 3        | —             | 1              | —               | 2         | —             | 3        | —             | 1              | —               | —         | —             |
| 24-Parganas   | 7        | 2             | —              | —               | 4         | 1             | 7        | 2             | —              | —               | —         | —             |
| Calcutta      | 1        | 1             | —              | —               | —         | —             | 1        | 1             | —              | —               | —         | —             |
| Nadia         | 2        | —             | 1              | —               | 1         | —             | 2        | —             | 1              | —               | —         | —             |
| Murshidabad   | 5        | 1             | —              | 1               | 3         | —             | 5        | 1             | —              | —               | —         | —             |
| West Dinajpur | 2        | —             | —              | —               | 2         | —             | 2        | —             | —              | —               | —         | —             |
|               | 1        | —             | —              | —               | 1         | —             | 1        | —             | —              | —               | —         | —             |
| Jalpaiguri    | 3        | —             | 1              | —               | 1         | *1            | 2        | —             | 1              | —               | —         | —             |
| Darjeeling    | 4        | —             | 1              | —               | 3         | —             | 4        | —             | 1              | —               | —         | —             |
| Cooch Behar   | 5        | —             | 1              | —               | 4         | —             | 5        | —             | 1              | —               | —         | —             |

\*Abolished with effect from 6th July 1952 (afternoon).

Source: Inspector-General of Prisons, West Bengal.

## CONSTITUTION AND ADMINISTRATION

## Prisoners, by types and sex : 1952 and 1953.

TABLE 28-2.

Number.

| Class of Jails and type of prisoners. | Prisoners at the beginning of the year. |       |       |       |         |      | Received during the year. |        |        |        |         |       |
|---------------------------------------|---|-------|-------|-------|---------|------|---------------------------|--------|--------|--------|---------|-------|
|                                       | Total.                                  |       | Male. |       | Female. |      | Total.                    |        | Male.  |        | Female. |       |
|                                       | 1952                                    | 1953  | 1952  | 1953  | 1952    | 1953 | 1952                      | 1953   | 1952   | 1953   | 1952    | 1953  |
|                                       | (P)                                     | (P)   | (P)   | (P)   | (P)     | (P)  | (P)                       | (P)    | (P)    | (P)    | (P)     | (P)   |
| Central Jails ..                      | 6,098                                   | 5,412 | 5,993 | 5,253 | 100     | 159  | 62,217                    | 63,045 | 59,221 | 59,964 | 2,996   | 3,081 |
| Convicts ..                           | 3,391                                   | 3,513 | 3,340 | 3,434 | 51      | 79   | 30,734                    | 33,506 | 29,014 | 31,552 | 1,720   | 1,954 |
| Under trials ..                       | 2,547                                   | 1,892 | 2,498 | 1,812 | 49      | 80   | 31,398                    | 29,453 | 30,122 | 28,332 | 1,276   | 1,121 |
| Civil ..                              | 4                                       | 3     | 4     | 3     | —       | —    | 35                        | 26     | 35     | 26     | —       | —     |
| Detenue ..                            | 151                                     | 4     | 151   | 4     | —       | —    | 50                        | 60     | 50     | 54     | —       | 6     |
| District Jails ..                     | 2,464                                   | 2,048 | 2,375 | 1,991 | 89      | 57   | 24,085                    | 27,377 | 23,317 | 26,307 | 1,368   | 1,070 |
| Convicts ..                           | 1,457                                   | 1,362 | 1,422 | 1,326 | 85      | 36   | 10,856                    | 13,796 | 10,325 | 13,324 | 531     | 472   |
| Under trials ..                       | 995                                     | 686   | 941   | 665   | 54      | 21   | 13,802                    | 13,569 | 12,965 | 12,971 | 837     | 598   |
| Civil ..                              | —                                       | —     | —     | —     | —       | —    | 3                         | 1      | 3      | 1      | —       | —     |
| Detenue ..                            | 12                                      | —     | 12    | —     | —       | —    | 24                        | 11     | 24     | 11     | —       | —     |
| Borstal School ..                     | 116                                     | 98    | 116   | 98    | —       | —    | 46                        | 22     | 46     | 22     | —       | —     |
| Convicts ..                           | 116                                     | 98    | 116   | 98    | —       | —    | 46                        | 22     | 46     | 22     | —       | —     |
| Under trials ..                       |   |       |       |       |         |      |                           |        |        |        |         |       |
| Civil ..                              |   |       |       |       |         |      |                           |        |        |        |         |       |
| Detenue ..                            |   |       |       |       |         |      |                           |        |        |        |         |       |
| Special Jails ..                      | 831                                     | 788   | 831   | 788   | —       | —    | 9,758                     | 10,451 | 9,758  | 10,451 | —       | —     |
| Convicts ..                           | 175                                     | 78    | 175   | 78    | —       | —    | 594                       | 491    | 594    | 491    | —       | —     |
| Under trials ..                       | 568                                     | 710   | 568   | 710   | —       | —    | 9,164                     | 9,960  | 9,164  | 9,960  | —       | —     |
| Civil ..                              | —                                       | —     | —     | —     | —       | —    | —                         | —      | —      | —      | —       | —     |
| Detenue ..                            | 88                                      | —     | 88    | —     | —       | —    | —                         | —      | —      | —      | —       | —     |
| Subsidiary Jails ..                   | 1,945                                   | 2,165 | 1,927 | 2,142 | 18      | 23   | 40,551                    | 39,046 | 39,764 | 38,347 | 787     | 699   |
| Convicts ..                           | 524                                     | 418   | 523   | 412   | 1       | 6    | 11,311                    | 12,021 | 10,989 | 11,760 | 322     | 261   |
| Under trials ..                       | 1,421                                   | 1,747 | 1,404 | 1,730 | 17      | 17   | 29,237                    | 27,025 | 28,772 | 26,587 | 465     | 438   |
| Civil ..                              | —                                       | —     | —     | —     | —       | —    | 3                         | —      | 3      | —      | —       | —     |
| Detenue ..                            | —                                       | —     | —     | —     | —       | —    | —                         | —      | —      | —      | —       | —     |

TABLE 28-2—contd.

Number.

| Class of Jails and type of prisoners. | Discharged during the year. |        |        |        |         |       | Prisoners at the end of the year. |       |       |       |         |      |
|---------------------------------------|-----------------------------|--------|--------|--------|---------|-------|-----------------------------------|-------|-------|-------|---------|------|
|                                       | Total.                      |        | Male.  |        | Female. |       | Total.                            |       | Male. |       | Female. |      |
|                                       | 1952                        | 1953   | 1952   | 1953   | 1952    | 1953  | 1952                              | 1953  | 1952  | 1953  | 1952    | 1953 |
|                                       | (P)                         | (P)    | (P)    | (P)    | (P)     | (P)   | (P)                               | (P)   | (P)   | (P)   | (P)     | (P)  |
| Central Jails ..                      | 62,898                      | 63,219 | 59,961 | 60,085 | 2,937   | 3,134 | 5,412                             | 5,238 | 5,253 | 5,132 | 159     | 106  |
| Convicts ..                           | 30,612                      | 33,640 | 28,920 | 31,684 | 1,692   | 1,956 | 3,513                             | 3,379 | 3,434 | 3,302 | 79      | 77   |
| Under trials ..                       | 32,053                      | 29,491 | 30,808 | 28,319 | 1,245   | 1,172 | 1,892                             | 1,864 | 1,812 | 1,825 | 80      | 29   |
| Civil ..                              | 36                          | 27     | 36     | 27     | —       | —     | 3                                 | 2     | 3     | 2     | —       | —    |
| Detenue ..                            | 197                         | 61     | 197    | 55     | —       | 6     | 4                                 | 3     | 4     | 3     | —       | —    |
| District Jails ..                     | 25,101                      | 27,326 | 23,701 | 26,262 | 1,400   | 1,064 | 2,048                             | 2,099 | 1,991 | 2,086 | 57      | 63   |
| Convicts ..                           | 10,951                      | 13,818 | 10,421 | 13,341 | 530     | 477   | 1,362                             | 1,340 | 1,326 | 1,309 | 36      | 31   |
| Under trials ..                       | 14,111                      | 13,498 | 13,241 | 12,911 | 870     | 587   | 686                               | 757   | 665   | 725   | 21      | 32   |
| Civil ..                              | 3                           | 1      | 3      | 1      | —       | —     | —                                 | —     | —     | —     | —       | —    |
| Detenue ..                            | 36                          | 9      | 36     | 9      | —       | —     | —                                 | 2     | —     | 2     | —       | —    |
| Borstal School ..                     | 64                          | 41     | 64     | 41     | —       | —     | 98                                | 79    | 98    | 79    | —       | —    |
| Convicts ..                           | 64                          | 41     | 64     | 41     | —       | —     | 98                                | 79    | 98    | 79    | —       | —    |
| Under trials ..                       |                             |        |        |        |         |       |                                   |       |       |       |         |      |
| Civil ..                              |                             |        |        |        |         |       |                                   |       |       |       |         |      |
| Detenue ..                            |                             |        |        |        |         |       |                                   |       |       |       |         |      |
| Special Jails ..                      | 9,801                       | 10,728 | 9,801  | 10,728 | —       | —     | 788                               | 511   | 788   | 511   | —       | —    |
| Convicts ..                           | 691                         | 496    | 691    | 496    | —       | —     | 78                                | 73    | 78    | 73    | —       | —    |
| Under trials ..                       | 9,022                       | 10,232 | 9,022  | 10,232 | —       | —     | 710                               | 438   | 710   | 438   | —       | —    |
| Civil ..                              | —                           | —      | —      | —      | —       | —     | —                                 | —     | —     | —     | —       | —    |
| Detenue ..                            | 88                          | —      | 88     | —      | —       | —     | —                                 | —     | —     | —     | —       | —    |
| Subsidiary Jails ..                   | 40,881                      | 39,158 | 39,549 | 38,466 | 782     | 692   | 2,165                             | 2,063 | 2,142 | 2,023 | 23      | 30   |
| Convicts ..                           | 11,417                      | 11,984 | 11,100 | 11,721 | 317     | 263   | 418                               | 455   | 412   | 451   | 6       | 4    |
| Under trials ..                       | 28,911                      | 27,174 | 28,446 | 26,745 | 465     | 429   | 1,747                             | 1,598 | 1,730 | 1,572 | 17      | 26   |
| Civil ..                              | 8                           | —      | 8      | —      | —       | —     | —                                 | —     | —     | —     | —       | —    |
| Detenue ..                            | —                           | —      | —      | —      | —       | —     | —                                 | —     | —     | —     | —       | —    |

## CONSTITUTION AND ADMINISTRATION

TABLE 28-2—*concl'd.*

Number.

| Class of Jails and type of prisoners. | Average remaining per day. |          |          |          |         |         |
|---------------------------------------|----------------------------|----------|----------|----------|---------|---------|
|                                       | Total.                     |          | Male.    |          | Female. |         |
|                                       | 1952(P)                    | 1953(P)  | 1952(P)  | 1953(P)  | 1952(P) | 1953(P) |
| Central Jails ..                      | 5,836.55                   | 5,959.13 | 5,700.96 | 5,439.34 | 135.59  | 152.79  |
| Convicts ..                           | 3,507.29                   | 3,596.64 | 3,432.71 | 3,493.32 | 74.54   | 103.32  |
| Under-trials                          | 2,257.86                   | 1,986.92 | 2,196.85 | 1,927.48 | 61.01   | 49.44   |
| Civil ..                              | 4.09                       | 2.79     | 4.09     | 2.79     | —       | —       |
| Detenue ..                            | 67.31                      | 5.78     | 67.31    | 5.75     | —       | 0.03    |
| District Jails ..                     | 2,242.63                   | 2,178.43 | 2,166.48 | 2,129.52 | 76.15   | 48.91   |
| Convicts ..                           | 1,308.19                   | 1,351.07 | 1,271.56 | 1,328.06 | 36.63   | 23.01   |
| Under-trials                          | 932.59                     | 827.17   | 893.07   | 801.27   | 39.52   | 25.90   |
| Civil ..                              | 0.01                       | 0.15     | 0.01     | 0.15     | —       | —       |
| Detenue ..                            | 1.84                       | 0.04     | 1.84     | 0.04     | —       | —       |
| Borstal School ..                     | 105.13                     | 91.14    | 105.13   | 91.14    | —       | —       |
| Convicts ..                           | —                          | —        | —        | —        | —       | —       |
| Under-trials                          | —                          | —        | —        | —        | —       | —       |
| Civil ..                              | 105.13                     | 91.14    | 105.13   | 91.14    | —       | —       |
| Detenue ..                            | —                          | —        | —        | —        | —       | —       |
| Special Jails ..                      | 758.19                     | 700.44   | 758.19   | 700.44   | —       | —       |
| Convicts ..                           | 86.88                      | 72.86    | 86.88    | 72.86    | —       | —       |
| Under-trials                          | 649.55                     | 627.78   | 649.55   | 627.78   | —       | —       |
| Civil ..                              | —                          | —        | —        | —        | —       | —       |
| Detenue ..                            | 21.76                      | —        | 21.76    | —        | —       | —       |
| Subsidiary Jails ..                   | 2,355.36                   | 2,274.07 | 2,318.33 | 2,245.07 | 37.03   | 29.00   |
| Convicts ..                           | 449.71                     | 768.68   | 438.67   | 462.32   | 11.04   | 6.36    |
| Under-trials                          | 1,905.68                   | 1,805.30 | 1,879.57 | 1,782.75 | 25.99   | 22.64   |
| Civil ..                              | 0.09                       | —        | 0.09     | —        | —       | —       |
| Detenue ..                            | —                          | —        | —        | —        | —       | —       |

Source : Report on the Administration of Jails of the State of West Bengal.

## Religion, age and state of education of convicts admitted in jails and sub-jails by sex : 1951 to 1953.

TABLE 28-3.

Number.

|                     |    | 1951   |        |         | 1952(P) |        |         | 1953(P) |        |         |
|---------------------|----|--------|--------|---------|---------|--------|---------|---------|--------|---------|
|                     |    | Total. | Male.  | Female. | Total.  | Male.  | Female. | Total.  | Male.  | Female. |
| Religion            |    |        |        |         |         |        |         |         |        |         |
| Hindus and Sikhs    | .. | 26,182 | 24,410 | 1,772   | 31,163  | 29,566 | 1,597   | 35,869  | 34,307 | 1,562   |
| Muslims             | .. | 13,931 | 13,143 | 788     | 12,233  | 11,446 | 787     | 14,020  | 13,191 | 829     |
| Cristians           | .. | 612    | 592    | 20      | 599     | 571    | 28      | 473     | 405    | 68      |
| Buddhists and Jains | .. | 45     | 43     | 2       | 90      | 75     | 15      | 73      | 56     | 17      |
| Others              | .. | 740    | 712    | 28      | 461     | 457    | 4       | 753     | 691    | 62      |
| Age-group           |    |        |        |         |         |        |         |         |        |         |
| Below 16 years      | .. | 1,417  | 1,364  | 53      | 1,844   | 1,728  | 116     | 2,185   | 2,108  | 77      |
| 16-21 years         | .. | 8,860  | 8,456  | 404     | 7,362   | 6,973  | 389     | 10,020  | 9,536  | 484     |
| 22-30 years         | .. | 14,378 | 13,664 | 714     | 18,424  | 17,694 | 730     | 23,296  | 22,376 | 920     |
| 31-40 years         | .. | 9,827  | 9,033  | 794     | 11,233  | 10,607 | 626     | 9,465   | 9,010  | 455     |
| 42-60 years         | .. | 6,387  | 5,771  | 616     | 5,126   | 4,652  | 474     | 5,439   | 4,907  | 532     |
| Above 60 years      | .. | 641    | 612    | 29      | 557     | 461    | 96      | 783     | 713    | 70      |
| State of Education  |    |        |        |         |         |        |         |         |        |         |
| Literate            | .. | 15,813 | 15,367 | 446     | 17,071  | 16,636 | 435     | 21,128  | 20,423 | 705     |
| Illiterate          | .. | 25,697 | 23,533 | 2,164   | 27,475  | 25,479 | 1,996   | 30,060  | 28,227 | 1,833   |

Source : Report on the Administration of Jails of the State of West Bengal.



## CONSTITUTION AND ADMINISTRATION

Nature and length of sentences of convicts admitted into Jails and sub-jails, by sex : 1951 to 1953.

TABLE 28-4.

Number.

|   | 1951   |        |         | 1952(P) |        |         | 1953(P) |        |         |
|---|--------|--------|---------|---------|--------|---------|---------|--------|---------|
|   | Total. | Male.  | Female. | Total.  | Male.  | Female. | Total.  | Male.  | Female. |
| Total convicts                          |        |        |         |         |        |         |         |        |         |
| Admitted .. ..                          | 41,510 | 38,900 | 2,610   | 44,546  | 42,115 | 2,431   | 51,188  | 48,650 | 2,538   |
| Length of sentence                      |        |        |         |         |        |         |         |        |         |
| Up to one month ..                      | 27,162 | 25,170 | 1,992   | 28,519  | 26,653 | 1,906   | 35,505  | 33,669 | 1,836   |
| More than 1 month but up to 6 months .. | 11,507 | 10,927 | 580     | 11,940  | 11,434 | 506     | 12,039  | 11,405 | 634     |
| More than 6 months but up to 1 year ..  | 1,632  | 1,615  | 17      | 2,045   | 2,033  | 12      | 2,050   | 1,998  | 52      |
| More than 1 year but upto 5 years .. .. | 1,502  | 1,031  | 21      | 1,767   | 1,761  | 6       | 1,390   | 1,384  | 15      |
| More than 5 years but up to 10 years .. | 91     | 91     | —       | 232     | 231    | 1       | 144     | 143    | 1       |
| Above 10 years ..                       | 36     | 36     | —       | 12      | 12     | —       | 21      | 21     | —       |
| Transported beyond sea                  |        |        |         |         |        |         |         |        |         |
| For a term .. ..                        | —      | —      | —       | —       | —      | —       | —       | —      | —       |
| For life .. ..                          | 18     | 18     | —       | 28      | 28     | —       | 27      | 27     | —       |
| Sentenced to death ..                   | 12     | 12     | —       | 3       | 3      | —       | 3       | 3      | —       |

Source : Report on the Administration of Jails of the State of West Bengal.

Convicts classified as "Habituals" admitted into Jails, and sub-jails, by sex : 1951 to 1953.

TABLE 28-5.

Number.

|   | 1951   |        |         | 1952(P) |        |         | 1953(P) |        |         |
|---|--------|--------|---------|---------|--------|---------|---------|--------|---------|
|   | Total. | Male.  | Female. | Total.  | Male.  | Female. | Total.  | Male.  | Female. |
| I. Convicts admitted during the year .. ..                                    | 41,510 | 38,900 | 2,610   | 44,546  | 42,115 | 2,431   | 51,188  | 48,650 | 2,538   |
| II. Total convicts who are confirmed criminal ..                              | 5,235  | 5,231  | 4       | 8,053   | 8,052  | 1       | 2,710   | 2,709  | 1       |
| Number imprisoned in default of finding security and classified as habituals— |        |        |         |         |        |         |         |        |         |
| (1) For the first time ..   | 403    | 399    |         | 5,231   | 1,523  |         | 273     | 273    |         |
| (2) For the second time ..  | 2,477  | 2,477  |         | 2,457   | 2,456  |         | 1,522   | 1,522  |         |
| (3) For the third time ..   | 1,445  | 1,445  |         | 1,198   | 1,198  |         | 580     | 579    |         |
| (4) For more than three times .. ..   | 910    | 910    |         | 2,785   | 2,785  |         | 335     | 335    |         |
| Percentage to total admitted  | 12.61  | 13.44  | 0.15    | 18.08   | 19.12  | 0.04    | 5.294   | 5.774  | 0.039   |
| III. Youthful offenders   |        |        |         |         |        |         |         |        |         |
| Under 15 years of age ..  | 106    | 96     | 10      | 19      | 18     |         | 25      | 25     | —       |
| (Reformatory Schools act 1897)  |        |        |         |         |        |         |         |        |         |
| (1) Total admitted during the year  | 106    | 96     | 10      | 18      | 17     |         | 21      | 21     |         |
| (2) Previously convicted (included in II) ..                                  | —      | —      |         |         | 1      | —       |         |        |         |

Source : Report on the Administration of Jails of the State of West Bengal.

## CONSTITUTION AND ADMINISTRATION

## Disposal of convicts by Sex : 1951 to 1953.

TABLE 28-6.

Number.

|  | 1951   |        |         | 1952(P) |        |         | 1953(P) |        |         |
|--|--------|--------|---------|---------|--------|---------|---------|--------|---------|
|  | Total. | Male.  | Female. | Total.  | Male.  | Female. | Total.  | Male.  | Female. |
| Total released during the year                       | 41,529 | 38,887 | 2,642   | 44,927  | 42,530 | 2,397   | 51,024  | 49,362 | 2,562   |
| On appeal .. ..                                      | 870    | 860    | 10      | 923     | 903    | 20      | 243     | 234    | 9       |
| On expiry of sentence ..                             | 37,507 | 34,910 | 2,597   | 41,073  | 38,791 | 2,282   | 46,900  | 44,483 | 2,417   |
| Under permission rules ..                            | 2,558  | 2,542  | 16      | 2,624   | 2,588  | 36      | 2,988   | 2,952  | 36      |
| By Government order ..                               | 531    | 513    | 18      | 246     | 189    | 57      | 1,748   | 1,048  | 100     |
| Transferred to mental hospital and outside hospital. | 16     | 16     | —       | 14      | 14     | —       | 10      | 10     | —       |
| Escaped but not recaptured                           | 10     | 10     | —       | 14      | 14     | —       | 14      | 14     | —       |
| Executed .. ..                                       | 5      | 5      | —       | 1       | 1      | —       | —       | —      | —       |
| Died .. ..   | 32     | 31     | 1       | 32      | 30     | 2       | 21      | 21     | —       |

Source : Report on the Administration of Jails of the State of West Bengal.

## Offences committed by convicts and punishment inflicted on them : 1951 to 1953.

TABLE 28-7.

Number.

| Cases.  | 1951   |        |        | 1952(P) |        |        | 1953(P) |        |        |
|---|--------|--------|--------|---------|--------|--------|---------|--------|--------|
|   | Total. | Major. | Minor. | Total.  | Major. | Minor. | Total.  | Major. | Minor. |
| 1. Dealt with by Criminal Courts .. ..            |        |        |        |         |        |        |         |        |        |
| 2. Dealt with by Superintendent—                  |        |        |        |         |        |        |         |        |        |
| Total .. ..                                       | 3,031  | 1,098  | 1,933  | 2,721   | 960    | 1,761  | 2,872   | 1,194  | 1,678  |
| (a) Relating to work .. ..                        | 867    | 205    | 662    | 602     | 139    | 463    | 617     | 225    | 392    |
| (b) Relating to prohibited articles ..            | 668    | 230    | 438    | 443     | 157    | 286    | 313     | 107    | 206    |
| (c) Relating to assaults, mutiny and escape ..    | 316    | 133    | 183    | 337     | 184    | 153    | 493     | 247    | 246    |
| (d) All other breaches of Jail Rules ..           | 1,180  | 530    | 650    | 1,339   | 480    | 859    | 1,449   | 615    | 834    |
| 3. Punishment inflicted by Superintendent ..      | 3,031  | 1,098  | 1,933  | 2,721   | 960    | 1,761  | 2,872   | 1,194  | 1,678  |
| (a) Warning .. ..                                 | 662    | —      | 662    | 780     | —      | 780    | 823     | —      | 823    |
| (b) Penal diet, etc. .. ..                        | 149    | 46     | 123    | 106     | 37     | 69     | 118     | 59     | 59     |
| (c) Separate and cellular confinement ..          | 177    | 110    | 67     | 156     | 94     | 62     | 168     | 96     | 72     |
| (d) Hand cuffing and link fetters .. ..           | 708    | 220    | 488    | 509     | 222    | 287    | 520     | 289    | 231    |
| (e) Other punishments .. ..                       | 1,266  | 673    | 593    | 1,068   | 505    | 563    | 1,146   | 653    | 493    |
| (f) Corporal punishment .. ..                     | —      | —      | —      | 5       | 5      | —      | —       | —      | —      |
| (g) Combination of minor punishments ..           | 49     | 49     | —      | 97      | 97     | —      | 97      | 97     | —      |
| 4. Punishment inflicted by the Criminal Courts .. | 6      | 6      | —      | —       | —      | —      | 2       | 2      | —      |

Source : Report on the Administration of Jails of the State of West Bengal.

## CONSTITUTION AND ADMINISTRATION

## Sickness and mortality among prisoners by Sex : 1951 to 1953.

TABLE 28·8.

Number.

|   |       | 1951.     |           |         |           |           |         |
|---|-------|-----------|-----------|---------|-----------|-----------|---------|
|   |       | Total.    | Male.     | Female. | Total.    | Male.     | Female. |
| Daily average strength                                | ..    | 11,837·19 | 11,529·04 | 308·15  | 11,297·85 | 11,049·08 | 248·77  |
| Number admitted into hospital                         |       | 14,767    | 14,592    | 175     | 16,483    | 16,276    | 207     |
| Daily average number of sick                          | ..    | 439·16    | 432·86    | 6·30    | 414·80    | 403·14    | 11·66   |
| Deaths  | .. .. | 77        | 72        | 5       | 54        | 51        | 3       |
| Ratio per mille of average strength                   | ..    | ..        | ..        |         |           |           |         |
| Of admission into hospital                            | ..    | 1,243·67  | 1,200·08  | 319·92  | 1,458·95  | 1,473·06  | 832·90  |
| Of daily average number of sick                       | ..    | 37·47     | 37·09     | 19·48   | 36·70     | 36·48     | 51·29   |
| Of deaths from all causes except cholera              | .. .. | 6·24      | 6·50      | 16·23   | 4·78      | 4·61      | 12·05   |
| Of deaths from all causes both in and out of hospital | ..    | 6·24      | 37·47     | 16·23   | 4·78      | 4·61      | 12·05   |

TABLE 28·8—concl'd.

Number.

|   |       | 1953(P).  |           |         |
|---|-------|-----------|-----------|---------|
|   |       | Total.    | Male.     | Female. |
| Daily average strength                                | .. .. | 10,830·39 | 10,599·72 | 230·67  |
| Number admitted into hospital                         | .. .. | 15,857    | 15,650    | 207     |
| Daily average number of sick                          | .. .. | 367·82    | 357·45    | 10·37   |
| Deaths  | .. .. | 39        | 38        | 1       |
| Ratio per mille of average strength—                  |       |           |           |         |
| Of admission into hospital                            | .. .. | 1,464·12  | 1,476·45  | 897·38  |
| Of daily average number of sick                       | .. .. | 33·96     | 33·72     | 44·94   |
| Of deaths from all causes except cholera              | .. .. | 3·60      | 3·59      | 4·34    |
| Of deaths from all causes both in and out of hospital |       | 3·60      | 3·59      | 4·34    |

Source : Report on the Administration of Jails of the State of West Bengal.

**CONSTITUTION AND ADMINISTRATION****Net cost of prisoners in jails and sub-jails : 1951 to 1953.****TABLE 28-9.**

|   |       | 1951.     | (1952(P)  | 1953(P).  |
|---|-------|-----------|-----------|-----------|
| Average daily strength (Number)†            | ..    | 11,563·21 | 11,206·94 | 10,830·39 |
| Total cost of Maintenance (Rs.)             | ..    | 74,55,310 | 70,41,026 | 72,20,964 |
| Cost of Establishment (Rs.)                 | .. .. | 22,41,048 | 19,65,619 | 22,27,291 |
| Dietary charges (Rs.)                       | .. .. | 32,28,095 | 31,97,680 | 31,64,988 |
| Hospital (Rs.)                              | .. .. | 8,79,233  | 8,07,552  | 7,95,704  |
| Clothing and bedding (Rs.)                  | .. .. | 3,61,656  | 1,99,067  | 1,89,627  |
| Sanitary (Rs.)                              | .. .. | 1,06,622  | 1,17,076  | 1,29,078  |
| Other charges (Rs.)                         | .. .. | 6,38,656  | 7,54,032  | 7,14,276  |
| Per capita cost of Maintenance (Rs.)        | ..    | 644·75    | 628·25    | 666·75    |
| Average number sentenced to labour (number) |       | 4,803·17  | 4,620·28  | 5,139·29  |
| Total cash earnings (Rs.)                   | .. .. | 1,19,896  | 6,96,907  | 3,87,301  |
| Cash earning per labour (Rs.)               | .. .. | 25·89     | 104·02    | 75·35     |
| Net cost of Government (Rs.)                | .. .. | 73,35,414 | 63,44,119 | 68,33,663 |
| Average net cost per head (Rs.)             | .. .. | 619·86    | 524·39    | 630·98    |

†Exclude detenue.

*Source* : Report on the Administration of Jails of the State of West Bengal.**Conditions of convicts released from Jails : 1951 to 1953.****TABLE 28-10**

| TABLE 28-10                    |  | Number. |          |          |
|--------------------------------|--|---------|----------|----------|
|                                |  | 1951.   | 1952(P). | 1953(P). |
| Total released during the year |  | 39,794  | 42,318   | 51,879   |
| 1. No change ..                |  | 26,157  | 27,506   | 37,758   |
| 2. Gained weight—              |  |         |          |          |
| Total ..                       |  | 11,556  | 12,779   | 12,458   |
| Upto 5 lbs. ..                 |  | 9,759   | 10,460   | 10,820   |
| Over 5 lbs. ..                 |  | 1,797   | 2,319    | 1,638    |
| 3. Lost weight—                |  |         |          |          |
| Total ..                       |  | 2,081   | 2,033    | 1,663    |
| Upto 5 lbs.                    |  | 1,871   | 1,778    | 1,491    |
| Over 5 lbs. ..                 |  | 210     | 255      | 172      |
| Per cent. gained weight        |  | 29.04   | 30.20    | 24.01    |

*Source* : Report on the Administration of Jails of the State of West Bengal.

## CONSTITUTION AND ADMINISTRATION

## Working of remission system : 1951 to 1953.

TABLE 28-11.

|   |                                     |       |    | Number. |          |          |
|---|-------------------------------------|-------|----|---------|----------|----------|
| Sentence.   |                                     |       |    | 1951.   | 1952(P). | 1953(P). |
| Number released during the year who came under the remission system but failed. |                                     |       |    | 72      | 163      | 291      |
| Number of convicts released during the year who gained remission.               | Upto one year                       | .. .. | .. | 1,612   | 2,176    | 1,781    |
|   | More than one year but upto 2 years |       | .. | 298     | 505      | 542      |
|   | More than 2 years but upto 5 years  |       | .. | 294     | 302      | 250      |
|   | Over 5 years                        | .. .. | .. | 84      | 129      | 60       |
| Maximum remission in days gained by any convict released during the year.       | Upto 1 year                         | .. .. | .. | 125     | 89       | 123      |
|   | More than 1 year but upto 2 years   |       | .. | 147     | 211      | 189      |
|   | More than 2 years but upto 5 years  |       | .. | 704     | 713      | 665      |
|   | Over 5 years                        | .. .. | .. | 4,191   | 4,216    | 3,935    |
| Average remission days gained by any convict released during the year.          | Upto 1 year                         | .. .. | .. | 33·95   | 33·93    | 37·96    |
|   | More than 1 year but upto 2 years   |       | .. | 122·80  | 97·38    | 102·98   |
|   | More than 2 years but upto 5 years  |       | .. | 385·15  | 331·72   | 279·42   |
|   | Over 5 years                        | .. .. | .. | 533·02  | 836·15   | 817·63   |
| Maximum gratuity  |                                     |       |    |         |          |          |
| Average gratuity  |                                     |       |    |         |          |          |

Source : Report on the Administration of Jails of the State of West Bengal.

# X—CONSTITUTION AND ADMINISTRATION

## (v) Local bodies.

### (a) Municipality.

Constitution, income and expenditure of municipalities, by district : 1950-51.

**TABLE 29-1.**

| District.          | Number of municipalities. | Number of members. |           |               | Total income (I).<br>Rs. | Total expenditure. (I).<br>Rs. |
|--------------------|---------------------------|--------------------|-----------|---------------|--------------------------|--------------------------------|
|                    |                           | Total.             | Official. | Non-official. |                          |                                |
| West Bengal*(a) .. | 78                        | 839                | 15        | 824           | 1,66,39,498              | 1,76,47,197                    |
| Burdwan ..         | 6                         | 82                 |           | 82            | 11,84,946                | 11,23,835                      |
| Birbhum ..         | 3                         | 34                 | 1         | 33            | 1,32,133                 | 1,61,899                       |
| Bankura ..         | 3                         | 29                 | —         | 29            | 3,06,871                 | 3,26,090                       |
| Midnapore ..       | 7                         | 75                 | —         | 75            | 3,52,318                 | 3,68,899                       |
| Howrah ..          | 2                         | 38                 | —         | 38            | 48,76,665                | 53,10,553                      |
| Hooghly ..         | 11                        | 77                 | —         | 77            | 13,07,092                | 12,91,156                      |
| 24-Parganas ..     | 27                        | 271                | 8         | 263           | 52,15,941                | 53,86,186                      |
| Nadia ..           | 6                         | 72                 | —         | 72            | 8,94,811                 | 8,94,571                       |
| Murshidabad ..     | 6                         | 65                 | —         | 65            | 5,71,808                 | 5,70,827                       |
| West Dinajpur ..   | —                         | —                  | —         | —             | —                        | —                              |
| Malda ..           | 2                         | 9                  | —         | 9             | 2,50,569                 | 2,45,937                       |
| Jalpaiguri ..      | 1                         | 14                 | —         | 14            | 3,23,314                 | 3,23,335                       |
| Darjeeling ..      | 4                         | 73                 | 6         | 67            | 12,23,030                | 16,43,909                      |
| 1947-48* ..        | 75                        | 1,013              | 30        | 983           | 1,26,88,222              | 1,34,29,933                    |
| 1948-49* ..        | 75                        | 820                | 13        | 807           | 1,52,10,627              | 1,51,97,135                    |
| 1949-50* ..        | 76                        | 752(b)             | 8(b)      | 744(b)        | 1,49,74,939(b)           | 1,56,68,698(b)                 |

\* Excluding Cooch Behar and Calcutta.

Source : Unpublished records of Local Self-Government Department, West Bengal.

(a) Figures of Hooghly-Chinsurah, Rishra, North Dum-Dum and Kalimpong municipalities are not included.

(b) Figures of Vishnupur, Ghatal, Rishra, Kanchrapara, Dhulian, Jalpaiguri, Kalimpong and Siliguri are not included.

(I) Excluding Extraordinary and debt.

Note :—Particulars of Garulia of 24-Parganas and English Bazar of Malda district are not included as they had been suspended in 1949-50.

## CONSTITUTION AND ADMINISTRATION

Income of municipalities in West Bengal<sup>(1)</sup>, by source and by district : 1950-51.

TABLE 29.2.

|  |  | Rupees.      |           |          |          |             |           |           |
|--|--|--------------|-----------|----------|----------|-------------|-----------|-----------|
| Source.  |  | West Bengal. | Hurdwan.  | Birbhum. | Bankura. | Maidnapore. | Howrah.   | Hooghly.  |
| Grand Total ..   |  | 1,66,39,498  | 11,84,046 | 1,92,138 | 3,06,871 | 3,52,318    | 48,76,665 | 13,07,092 |
| I. Municipal rates and taxes—  |  | 1,18,08,666  | 8,74,929  | 86,650   | 2,19,233 | 2,28,631    | 37,27,682 | 9,24,263  |
| (a) Receipts from octroi ..  |  | 3,224        | —         | —        | —        | —           | —         | —         |
| (b) Tax on houses and lands ..   |  | 65,44,331    | 3,38,237  | 27,935   | 65,728   | 78,693      | 32,47,899 | 3,45,799  |
| (c) Tax on animals and vehicles  |  | 1,69,238     | 29,768    | 3,378    | 5,983    | 19,778      | 1,119     | 16,609    |
| (d) Tax on profession and trades   |  | 6,68,654     | 59,102    | 1,954    | 20,485   | 22,791      | 1,90,606  | 64,648    |
| (e) Tolls on roads and ferries ..  |  | 2,19,226     | 20,227    | —        | 53       | 989         | —         | 49,681    |
| (f) Water rate .. ..   |  | 11,88,931    | 1,43,386  | 22,932   | 37,523   | 35,985      | —         | 1,22,121  |
| (g) Lighting rate .. ..  |  | 5,24,846     | —         | —        | 18,934   | 11,149      | 30,822    | 77,096    |
| (h) Conservancy (including scavenging and latrine rates).                    |  | 23,17,089    | 2,58,883  | 26,489   | 69,919   | 55,482      | 1,10,315  | 2,47,834  |
| (i) Other taxes .. ..  |  | 1,78,127     | 191       | 3,962    | 608      | 3,799       | 1,46,921  | 375       |
| II. Realisation under special Acts   |  | 87,927       | 4,423     | 526      | 310      | 2,749       | 30,107    | 5,710     |
| III. Revenue derived from municipal property and powers apart from taxation— |  | 13,07,078    | 86,492    | 20,167   | 28,064   | 26,236      | 1,88,140  | 1,06,074  |
| (a) Rents from houses, lands, serais, rests houses, Dak banglow.             |  | 3,17,697     | 38,399    | 1,045    | 2,046    | 5,662       | 41,723    | 6,075     |
| (b) Fees and revenue from market and slaughter house.                        |  | 1,76,834     | 2,822     | 17,708   | 20,302   | 12,074      | 3,818     | 12,871    |
| (c) Fines under municipal and other Acts.                                    |  | 93,383       | 20,322    | 270      | —        | 4,740       | 34,524    | 675       |
| (d) Others .. ..   |  | 7,19,664     | 24,109    | 1,144    | 706      | 3,751       | 58,080    | 86,453    |
| IV. Grants and contributions—  |  | 31,08,371    | 1,90,506  | 23,678   | 56,769   | 86,514      | 9,08,751  | 2,38,917  |
| (a) From Government ..   |  | 27,71,829    | 1,33,343  | 22,678   | 52,610   | 80,920      | 9,06,808  | 2,14,198  |
| (b) From Local Fund ..   |  | 1,33,920     | 300       | 853      | 150      | 725         | 580       | 1,460     |
| (c) From others .. ..  |  | 2,02,622     | 6,663     | 147      | 4,009    | 4,869       | 1,363     | 23,264    |
| V. Miscellaneous .. ..   |  | 3,27,456     | 2,96,626  | 1,112    | 7,505    | 8,188       | 71,985    | 32,138    |

(1) Excluding Cooch Behar and Calcutta.

Note.—Figures of Hooghly-Chinmura, Bishra, North Dum Dum and Kalimpong municipalities are not included.

TABLE 29.2—concl'd.

|  |  | Rupees.       |          |              |                |          |             |             |              |
|--|--|---------------|----------|--------------|----------------|----------|-------------|-------------|--------------|
| Source   |  | 24-Pargannas. | Nadia.   | Murshidabad. | West Dinajpur. | Malda.   | Jaipalguri. | Darjeeling. | Cooch Behar. |
| Grand Total ..   |  | 52,15,941     | 8,94,811 | 5,71,808     |                | 2,50,569 | 3,23,314    | 12,28,030   |              |
| I. Municipal rates and taxes—  |  | 38,15,274     | 6,40,354 | 4,20,710     |                | 1,24,147 | 2,44,229    | 5,02,564    |              |
| (a) Receipts from octroi ..  |  | —             | 3,224    | —            |                | —        | —           | —           | —            |
| (b) Tax on houses and lands ..   |  | 16,37,687     | 2,79,081 | 1,47,274     |                | 43,484   | 1,11,181    | 2,36,283    | —            |
| (c) Tax on animals and vehicles  |  | 48,633        | 12,249   | 22,533       |                | 5,997    | 84          | 3,177       | —            |
| (d) Tax on profession and trades   |  | 2,17,757      | 25,706   | 14,11        |                | 9,962    | 27,598      | 13,827      | —            |
| (e) Tolls on roads and ferries ..  |  | 60,742        | 37,582   | 49,052       |                | 900      | —           | —           | —            |
| (f) Water rate .. ..   |  | 5,35,028      | 66,321   | 69,242       |                | 20,850   | 27,235      | 68,208      | —            |
| (g) Lighting rate .. ..  |  | 3,10,216      | 15,374   | —            |                | 7,942    | —           | 47,313      | —            |
| (h) Conservancy (including scavenging and latrine rates).                    |  | 9,32,317      | 2,00,496 | 1,08,786     |                | 34,771   | 78,118      | 1,33,669    | —            |
| (i) Other taxes .. ..  |  | 6,894         | 321      | 9,695        |                | 241      | 68          | 87          | —            |
| II. Realisation under special Acts   |  | 30,882        | 5,891    | 6,392        |                | 807      | 50          | 130         | —            |
| III. Revenue derived from municipal property and powers apart from taxation— |  | 2,17,214      | 45,823   | 24,763       |                | 29,596   | 30,948      | 5,59,607    | —            |
| (a) Rents from houses, lands, serais, rests houses, Dak banglow.             |  | 41,910        | 9,956    | 3,929        |                | 7,558    | 325         | 1,00,159    | —            |
| (b) Fees and revenue from market and slaughter house.                        |  | 51,961        | 3,711    | 2,867        |                | 14,188   | 5,390       | 49,682      | —            |
| (c) Fines under municipal and other Acts.                                    |  | 7,229         | 9,322    | 5,616        |                | 231      | 2,750       | 7,095       | —            |
| (d) Others .. ..   |  | 1,86,114      | 24,734   | 12,351       |                | 7,623    | 22,478      | 3,42,121    | —            |
| IV. Grants and contributions ..  |  | 10,90,105     | 1,47,203 | 1,14,663     |                | 91,281   | 35,364      | 1,24,620    | —            |
| (a) From Government ..   |  | 8,29,116      | 1,29,593 | 1,07,463     |                | 86,184   | 35,354      | 1,23,567    | —            |
| (b) From Local Fund ..   |  | 1,26,252      | 3,100    | —            |                | —        | —           | 500         | —            |
| (c) From others .. ..  |  | 1,34,737      | 14,510   | 7,200        |                | 5,097    | 10          | 553         | —            |
| V. Miscellaneous .. ..   |  | 62,516        | 55,540   | 5,280        |                | 4,789    | 12,788      | 36,109      | —            |

Note.—Figures of Hooghly-Chinmura, Bishra, North Dum Dum and Kalimpong municipalities are not included.

Source : Unpublished records of Local Self-Government Department, West Bengal.

## CONSTITUTION AND ADMINISTRATION

Expenditure on different heads of municipalities in West Bengal, by district : 1950-51.

TABLE 29.3.

Rupees.

| Heads.   | West Bengal. | Burdwan.  | Birbhum. | Bankura. | Mulinapore. | Howrah.   | Hooghly.  | 24-Parganas. |
|--|--------------|-----------|----------|----------|-------------|-----------|-----------|--------------|
| Total expenditure ..   | 1,76,47,197  | 11,23,835 | 1,61,890 | 3,76,090 | 8,68,899    | 58,10,558 | 12,91,156 | 53,86,186    |
| I. General administration and collection charges.                | 20,31,090    | 1,06,997  | 27,400   | 45,595   | 55,060      | 6,46,497  | 1,42,282  | 6,45,812     |
| II. Public safety ..   | 11,72,409    | 40,177    | 6,824    | 11,896   | 10,608      | 1,63,336  | 69,212    | 2,30,763     |
| (a) Lighting (establishment, purchase of lamp oil, repairs).     | 11,52,447    | 39,876    | 6,824    | 11,873   | 10,542      | 1,63,336  | 69,066    | 2,30,713     |
| (b) Others ..  | 19,962       | 301       | —        | 23       | 66          | —         | 146       | 50           |
| III. Water supply ..   | 19,55,796    | 1,00,102  | 21,823   | 41,643   | 32,178      | 5,99,683  | 1,15,157  | 6,84,959     |
| IV. Public Health and convenience                                | 1,03,36,611  | 6,78,302  | 64,742   | 1,88,557 | 2,10,339    | 32,65,554 | 8,00,995  | 82,10,459    |
| (a) Drainage ..  | 9,36,527     | 76,599    | 8,222    | 15,095   | 7,679       | 2,84,231  | 1,11,706  | 3,27,386     |
| (b) Conservancy ..   | 56,38,847    | 4,26,750  | 41,307   | 1,11,439 | 1,41,588    | 18,24,565 | 4,97,358  | 17,98,841    |
| (c) Charges on account of Health Officer and Sanitary Inspector. | 2,98,648     | 27,698    | 1,379    | 7,927    | 5,648       | 81,040    | 21,213    | 1,03,095     |
| (d) Hospitals and dispensaries                                   | 5,89,587     | 34,777    | —        | 5,978    | 8,099       | 1,51,808  | 25,998    | 2,81,960     |
| (e) Vaccination ..   | 97,750       | 8,340     | 795      | 2,899    | 3,729       | 12,895    | 7,182     | 48,852       |
| (f) Public works ..  | 23,25,602    | 84,647    | 8,605    | 35,488   | 43,921      | 8,12,089  | 2,03,041  | 6,74,560     |
| (g) Others ..  | 4,00,150     | 20,491    | 3,434    | 9,736    | 5,675       | 99,476    | 24,437    | 89,665       |
| V. Public Instruction : ..                                       | 9,47,715     | 67,036    | 11,529   | 20,654   | 26,481      | 2,50,002  | 96,430    | 2,08,515     |
| (a) Schools and colleges ..                                      | 6,23,008     | 52,877    | 9,307    | 17,708   | 14,424      | 1,53,617  | 63,722    | 1,95,481     |
| (b) Contribution ..  | 2,91,905     | 15,267    | 1,919    | 2,921    | 11,553      | 87,208    | 29,328    | 98,216       |
| (c) Libraries, museums, menageries.                              | 33,402       | 292       | 308      | 25       | 504         | 9,177     | 3,380     | 9,818        |
| VI. Miscellaneous ..   | 11,30,169    | 71,321    | 29,581   | 19,745   | 23,233      | 3,81,929  | 63,986    | 2,42,368     |
| (a) Burning ghat and burial ground charges.                      | 68,084       | 5,577     | —        | 665      | 597         | 2,673     | 3,990     | 39,114       |
| (b) Others ..  | 10,62,135    | 65,744    | 29,581   | 19,080   | 27,636      | 3,78,256  | 59,996    | 2,04,254     |
| VII. Contribution for general purposes.                          | 78,407       | —         | —        | —        | —           | 4,552     | 3,094     | 14,319       |

(I) Excluding Cooch Behar and Calcutta.

Note.—Figures of Hooghly-Chinsurah, Rishra, North Dum Dum and Kalmpong municipalities are not included.

TABLE 29.3—concl'd.

Rupees.

| Heads.   | Nadia.   | Murshidabad. | West Dinajpur. | Malda.   | Jalpaiguri. | Darjeeling. | Cooch Behar. |
|--|----------|--------------|----------------|----------|-------------|-------------|--------------|
| Total expenditure  | 8,94,571 | 5,70,827     |                | 1,45,937 | 3,23,335    | 16,43,909   |              |
| I. General administration and collection charges.                | 1,01,060 | 72,717       |                | 20,298   | 29,895      | 1,40,477    |              |
| II. Public safety ..   | 23,827   | 18,786       |                | 9,706    | 17,878      | 5,60,896    |              |
| (a) Lighting (establishment, purchase of lamp oil, repairs).     | 23,827   | 18,762       |                | 9,704    | 10,279      | 5,51,645    |              |
| (b) Others ..  | —        | 24           |                | 2        | 1,099       | 18,251      |              |
| III. Water supply ..   | 51,985   | 66,986       |                | 18,690   | 18,445      | 1,49,214    |              |
| IV. Public Health and convenience                                | 5,89,304 | 3,38,132     |                | 1,78,761 | 1,82,023    | 6,14,448    |              |
| (a) Drainage ..  | 18,534   | 85,798       |                | 11,078   | 10,976      | 30,168      |              |
| (b) Conservancy ..   | 3,09,279 | 2,06,825     |                | 92,956   | 99,238      | 2,28,210    |              |
| (c) Charges on account of Health officer and Sanitary Inspector. | 15,088   | 10,304       |                | 2,106    | 6,985       | 15,565      |              |
| (d) Hospitals and dispensaries                                   | 34,733   | 9,002        |                | 1,215    | 5,357       | 80,680      |              |
| (e) Vaccination ..   | 4,861    | 4,692        |                | 893      | 4,494       | 4,118       |              |
| (f) Public works ..  | 1,28,586 | 67,148       |                | 42,408   | 46,982      | 1,77,182    |              |
| (g) Others ..  | 28,232   | 4,363        |                | 28,105   | 7,991       | 78,545      |              |
| V. Public Instruction ..   | 29,937   | 34,068       |                | 13,862   | 15,948      | 82,353      |              |
| (a) Schools and colleges ..                                      | 18,609   | 24,814       |                | 9,267    | 14,838      | 48,844      |              |
| (a) Contribution ..  | 9,737    | 7,146        |                | 4,139    | 30          | 28,821      |              |
| (c) Libraries, museums, menageries.                              | 1,571    | 2,108        |                | 456      | 1,080       | 4,688       |              |
| VI. Miscellaneous  | 1,09,982 | 40,138       |                | 9,690    | 59,646      | 74,610      |              |
| (a) Burning ghat and burial ground charges.                      | 27       | 14,877       |                | 1,179    | 238         | 597         |              |
| (b) Others ..  | 1,09,955 | 25,261       |                | 8,451    | 59,408      | 74,013      |              |
| VII. Contribution for general purposes.                          | 38,526   | —            |                | —        | —           | 12,916      |              |

Note.—Figures of Hooghly-Chinsurah, Rishra, North Dum Dum and Kalmpong municipalities are not included.

Source : Unpublished records of Local Self-Government Department, West Bengal.



## CONSTITUTION AND ADMINISTRATION

## Constitution of Calcutta Corporation (under Calcutta Municipal Act, 1951).

TABLE 29.4.

Number.

| Total | Councillors.                      |  | Aldermen elected by Councillors. |
|-------|-----------------------------------|--|----------------------------------|
|       | General territorial constituency. | Chairman of Calcutta Improvement Trust (ex-officio.) |                                  |
| 81    | 76                                | 1  |                                  |

Source : Calcutta Corporation Year Book.

*Notes :* (1) Mayor and Deputy Mayor to be elected by the Councillors and Aldermen from amongst themselves.

(2) From 1st January 1952 to 30th April 1952 as per provisions of the Calcutta Corporation (Temporary) Supersession Act, 1948 the Council of the Corporation and Standing Committees were superseded and in their place an Administrative Officer appointed by the Government of West Bengal was substituted. The new constitution under Act 1951, came into operation from 1st May, 1952. The Act provides for three distinct and independent authorities, viz. (1) Corporation, (2) Seven Standing Committees and (3) the Commissioner. The Municipal Commissioner shall be appointed by the State Government and six statutory officers like Deputy Commissioners, etc.

## CONSTITUTION AND ADMINISTRATION

**TABLE 29-5.** **Income on revenue of Calcutta Corporation.** **Rupees.**

| Heads of revenue.  | Income.     |             |             |
|--|-------------|-------------|-------------|
|  | 1949-50     | 1950-51.    | 1951-52.    |
| Total  | 7,66,49,016 | 8,01,77,212 | 8,75,57,851 |
| Opening balance on 1st April of the year ..  | 2,84,93,386 | 2,97,64,557 | 3,21,55,666 |
| Adjustment of liabilities shown in excess in the annual account of the previous year.            | 24          | 57          | 6,859       |
| Total receipts   | 4,81,55,606 | 5,04,12,597 | 5,53,95,326 |
| 1. Consolidated rates .. .. .  | 2,89,68,538 | 31,05,368   | 3,32,56,345 |
| 2. Tax on animals and carriages .. .. .  | 1,01,765    | 96,138      | 92,655      |
| 3. Tax on licenses on professions, trades and callings .. .. .                                   | 29,19,214   | 29,88,724   | 31,01,681   |
| 3(a). Fees on sign and sign-boards .. .. .   | —           | —           | 2,74,523    |
| 3(b). License fees for drivers of carts .. .. .  | —           | —           | —           |
| 4. Scavenging tax .. .. .  | 71,296      | 67,480      | 62,737      |
| 4(a). *Scavenging tax from khatala .. .. .   | 24,805      | 24,500      | 23,602      |
| 5. Receipts from the cart Registration Fund (Calcutta share excluding lorries).                  | 1,20,630    | 1,08,423    | 95,706      |
| 6. Calcutta share of the combined Hackney Carriage Fund ..                                       | 1,477       | —           | —           |
| 7. Contribution from Government as compensation for taking over the licensing of motor vehicles. | 4,50,000    | 4,50,000    | 4,50,000    |
| 8. Rent of lands, houses, etc. .. .. .   | 8,79,745    | 5,60,181    | 4,92,698    |
| 9. Sale proceeds of land and produce of land .. .. .   | 1,53,005    | 1,40,131    | 32,799      |
| 10. Sale of water .. .. .  | 11,41,529   | 10,78,370   | 13,72,697   |
| 11. Excess consumption of filtered water (under section 238) ..                                  | 193         | 313         | 16          |
| 12. Fees and Revenue from Tramways, Electricity Supply Corporation.                              | 79,504      | 77,995      | 79,251      |
| 13. Receipts from markets .. .. .  | 20,42,820   | 22,99,351   | 23,42,530   |
| 14. Receipts from slaughter house .. .. .  | 1,80,012    | 1,97,585    | 3,11,053    |
| 15. Receipts from dhobikhanas .. .. .  | 31,885      | 33,356      | 34,834      |
| 16. Calcutta Municipal Gazette .. .. .   | 21,242      | 25,313      | 24,166      |
| 17. Commercial Museum and Health Publicity Department ..   | 3,772       | 3,219       | 2,318       |
| 18. Miscellaneous conservancy and lighting receipts .. .. .                                      | 39,845      | 71,395      | 72,868      |
| 19. Fees and receipts from medical institutions .. .. .  | 4,954       | 9,251       | 23,431      |
| 20. Miscellaneous fees .. .. .   | 9,00,559    | 9,07,979    | 9,19,353    |
| 21. Fines under Municipal and other Acts .. .. .   | 1,51,721    | 3,46,948    | 4,36,739    |
| 22. Interests on .. .. .   | 2,67,703    | 2,43,420    | 3,20,789    |
| 23. Grants and contributions .. .. .   | 81,70,344   | 80,95,123   | 93,16,743   |
| 24. Miscellaneous receipts .. .. .   | 14,29,048   | 15,33,794   | 22,55,792   |

\*Previously it was included in Scavenging Tax.

Source : Report on the Municipal Administration of Calcutta,

## CONSTITUTION AND ADMINISTRATION

## Expenditure on revenue account of Calcutta Corporation.

TABLE 29-6.

Rupees.

| Heads of expenditure.  |    |    |    | Expenditure. |             |             |
|--|----|----|----|--------------|-------------|-------------|
|  |    |    |    | 1949-50.     | 1950-51.    | 1951-52.    |
| Total ..   |    |    |    | 7,66,49,016  | 8,01,77,212 | 8,75,57,851 |
| Total expenditure ..   |    |    |    | 4,68,83,847  | 4,80,20,907 | 5,22,23,415 |
| 1. Administrative Officer  | .. | .. | .. | 84,011       | 1,33,189    | 99,755      |
| 2. Secretary's Department  | .. | .. | .. | 1,50,362     | 1,54,557    | 1,59,687    |
| 3. Accounts Department   | .. | .. | .. | 4,63,711     | 4,90,641    | 4,81,635    |
| 4. Treasurer's Department  | .. | .. | .. | 72,095       | 79,309      | 81,243      |
| 5. Law charges   | .. | .. | .. | 3,39,284     | 2,51,190    | 5,23,428    |
| 6. Printing  | .. | .. | .. | 2,95,368     | 2,70,527    | 2,95,214    |
| 7. Stores Department   | .. | .. | .. | 1,83,293     | 2,11,850    | 2,17,279    |
| 8. Assessment Department   | .. | .. | .. | 4,47,089     | 4,55,695    | 4,54,076    |
| 9. Collection Department   | .. | .. | .. | 5,55,283     | 6,00,185    | 6,19,770    |
| 10. License Department   | .. | .. | .. | 2,52,246     | 2,59,120    | 3,16,512    |
| 11. Central Records Department   | .. | .. | .. | 27,142       | 23,695      | 31,517      |
| 12. Electricity Department   | .. | .. | .. | 3,78,607     | 3,03,403    | 2,91,872    |
| 13. Public Safety  | .. | .. | .. | 3,67,857     | —           | 20,000      |
| 14. Chief Engineer's Office  | .. | .. | .. | 1,15,144     | 1,08,248    | 1,20,348    |
| 15. Drainage Department  | .. | .. | .. | 83,950       | 89,248      | 94,629      |
| 16. Water Works Department   | .. | .. | .. | 5,74,125     | 5,32,277    | 6,00,583    |
| 17. District Engineer's Office   | .. | .. | .. | 3,10,244     | 3,29,253    | 3,35,406    |
| 18. City Architect's Department  | .. | .. | .. | 2,03,852     | 2,02,055    | 2,08,709    |
| 19. Surveyor's Department  | .. | .. | .. | 1,03,866     | 1,05,839    | 1,14,651    |
| 20. Lighting Department  | .. | .. | .. | 4,51,633     | 4,80,792    | 4,92,083    |
| 21. Analytical charges*  | .. | .. | .. | —            | —           | 1,00,325    |
| 22. Health Officers' Department  | .. | .. | .. | 3,67,481     | 3,67,096    | 3,70,981    |
| 23. District Health Officers   | .. | .. | .. | 5,10,788     | 5,68,545    | 9,74,197    |
| 24. Municipal offices and buildings  | .. | .. | .. | 2,09,741     | 2,17,905    | 2,11,732    |
| 25. Roads and footpaths  | .. | .. | .. | 15,38,597    | 17,33,803   | 19,13,490   |
| 26. Kerb and channel stores  | .. | .. | .. | 36,326       | 47,648      | 57,135      |
| 27. Cleansing streets  | .. | .. | .. | 42,24,862    | 47,01,817   | 49,25,443   |
| 28. Street watering  | .. | .. | .. | 2,55,502     | 2,33,593    | 2,13,872    |
| 29. Incinerator  | .. | .. | .. | 11,739       | 17,870      | 31,396      |
| 30. Railway and salt water lakes   | .. | .. | .. | 3,96,406     | 5,19,482    | 4,08,285    |
| 31. Drainage outfall works   | .. | .. | .. | 1,52,534     | 1,54,758    | 2,34,066    |
| 32. Sewers and surface drains  | .. | .. | .. | 8,72,320     | 10,37,559   | 10,29,435   |
| 33. House drainage   | .. | .. | .. | 81,001       | 87,908      | 89,665      |
| 34. Mehters' barracks, latrines, urinals, pall depots, trenching grounds, etc. |    |    |    | 23,306       | 31,362      | 50,248      |

\*This head of expenditure was previously included in item 22 and 28.

## CONSTITUTION AND ADMINISTRATION

TABLE 29-6—*concl'd.*

|                       |  |    |    |    | Rupees.      |             |             |
|-----------------------|--|----|----|----|--------------|-------------|-------------|
| Heads of expenditure. |  |    |    |    | Expenditure. |             |             |
|                       |  |    |    |    | 1949-50.     | 1950-51.    | 1951-52.    |
| 35.                   | Removal of night soil and cleansing latrines and urinals                       | .. | .. | .. | 10,82,678    | 12,00,517   | 12,61,704   |
| 36.                   | Drainage pumping stations  | .. | .. | .. | 7,63,491     | 7,21,664    | 9,54,002    |
| 37.                   | Water supply pumping stations  | .. | .. | .. | 36,45,219    | 38,22,215   | 49,03,280   |
| 38.                   | Filtration of water  | .. | .. | .. | 13,12,541    | 5,68,867    | 7,12,519    |
| 39.                   | Supply of water to shipping  | .. | .. | .. | 2,77,020     | 1,74,569    | 2,79,745    |
| 40.                   | Water mains and branches   | .. | .. | .. | 1,92,349     | 3,77,618    | 2,80,072    |
| 41.                   | Street lights—New works  | .. | .. | .. | 5,581        | 17,577      | 22,350      |
| 42.                   | Street lights—Maintenance and repairs  | .. | .. | .. | 3,08,783     | 3,55,501    | 3,84,366    |
| 43.                   | Cost of lighting   | .. | .. | .. | 6,09,595     | 6,78,152    | 6,55,426    |
| 44.                   | Markets  | .. | .. | .. | 6,63,636     | 7,21,718    | 7,33,789    |
| 45.                   | Slaughter houses   | .. | .. | .. | 1,05,981     | 1,08,582    | 1,08,586    |
| 46.                   | Commercial Museum and Health, Publicity Department                             | .. | .. | .. | 57,694       | 54,740      | 73,103      |
| 47.                   | Dhobikhana   | .. | .. | .. | 9,680        | 9,492       | 11,414      |
| 48.                   | Slum improvement work  | .. | .. | .. | —            | —           | —           |
| 49.                   | Squares, gardens, avenues and tanks  | .. | .. | .. | 1,38,271     | 1,71,164    | 1,63,707    |
| 50.                   | Hospitals, dispensaries, alms, houses, etc.                                    | .. | .. | .. | 7,19,616     | 13,18,860   | 14,84,708   |
| 51.                   | Ambulance service  | .. | .. | .. | 1,29,228     | 1,40,010    | 1,60,660    |
| 52.                   | Disinfecting stations  | .. | .. | .. | 5,886        | 7,072       | 9,012       |
| 53.                   | Animal vaccine Depot   | .. | .. | .. | 43,452       | 54,897      | 79,978      |
| 54.                   | Vaccination and Registration   | .. | .. | .. | 97,105       | 1,01,344    | 1,09,096    |
| 55.                   | Disposal of the dead   | .. | .. | .. | 1,19,122     | 1,25,879    | 1,45,151    |
| 56.                   | Public Instruction   | .. | .. | .. | 18,47,530    | 18,18,616   | 19,69,937   |
| 57.                   | Calcutta Municipal Gazette   | .. | .. | .. | 46,625       | 29,478      | 34,628      |
| 58.                   | Interest on loans  | .. | .. | .. | 36,64,681    | 33,46,329   | 28,83,949   |
| 59.                   | Contribution for repayment of loans  | .. | .. | .. | 21,04,568    | 18,46,162   | 22,49,044   |
| 60.                   | Contribution of Calcutta Improvement Trust                                     | .. | .. | .. | 24,91,611    | 26,34,648   | 30,20,575   |
| 61.                   | General charges  | .. | .. | .. | 1,84,298     | 4,26,627    | 4,21,336    |
| 62.                   | Pension, gratuities, bonuses, etc.   | .. | .. | .. | 8,77,525     | 9,78,225    | 8,02,916    |
| 63.                   | Payment regarding Government loans and advances                                | .. | .. | .. | 75,970       | 96,418      | 11,65,919   |
| 64.                   | Contribution to loan Fund  | .. | .. | .. | 4,81,600     | 2,59,528    | 2,09,914    |
| 65.                   | Miscellaneous  | .. | .. | .. | 1,06,80,193  | 1,10,53,454 | 1,21,39,089 |
| 66.                   | Expenditure of the Calcutta share of the hackney carriage fund                 | .. | .. | .. | 391          | 565         | 604         |
| 67.                   | Petty improvement works  | .. | .. | .. | 2,065        | —           | —           |
|                       | Adjustment of assets shown in excess in the Annual Accounts of<br>of the year. | .. | .. | .. | 612          | 639         | —           |
|                       | Closing balance on 31st March of the year                                      | .. | .. | .. | —            | —           | —           |
|                       | Book balance   | .. | .. | .. | 2,97,64,557  | 3,21,55,666 | 3,53,34,436 |

Source : Report on the Municipal Administration  
of Calcutta.

**X—CONSTITUTION AND ADMINISTRATION****(v) Local bodies.****(b) (i) District Boards.****Constitution, income and expenditure of District Boards in West Bengal : 1951-52.****TABLE 30-1.**

| District.     | Particulars about chairman.  |                      |                                     |                             | Number of members. |                 |                 |          |            |                    |                 |          | Total          | Total               |
|---------------|------------------------------|----------------------|-------------------------------------|-----------------------------|--------------------|-----------------|-----------------|----------|------------|--------------------|-----------------|----------|----------------|---------------------|
|               | Elected<br>non-<br>official. | Elected<br>official. | Nomi-<br>nated<br>non-<br>official. | Nomi-<br>nated<br>official. | Total.             | Ex-<br>officio. | Nomi-<br>nated. | Elected. | Officials. | Non-<br>officials. | Euro-<br>peans. | Indians. | Income.<br>(1) | expenditure.<br>(1) |
|               |                              |                      |                                     |                             |                    |                 |                 |          |            |                    |                 |          | Rs.            | Rs.                 |
| West Bengal*  | 6                            | —                    | —                                   | 2                           | 149                | 7               | 5               | 137      |            | 141                |                 | 147      | 37,32,092      | 43,08,584           |
| Burdwan       | 1                            | —                    | —                                   | —                           | 26                 | —               | —               | 26       |            | 26                 |                 | 26       | 11,08,343      | 11,74,857           |
| Birbhum       |                              | —                    | —                                   | 1                           | 16                 | —               | 1               | 15       |            | 15                 |                 | 16       | 2,94,680       | 2,89,148            |
| Bankura       |                              |                      |                                     |                             |                    |                 |                 |          |            |                    |                 |          |                |                     |
| Midnapore     |                              |                      |                                     |                             |                    |                 |                 |          |            |                    |                 |          |                |                     |
| Howrah        | 1                            | —                    | —                                   |                             | 17                 |                 |                 | 17       | —          | 17                 | —               | 17       | 3,38,585       | 3,65,263            |
| Hooghly       | 1                            | —                    | —                                   |                             | 26                 | —               | —               | 26       | —          | 26                 | —               | 26       | 3,63,064       | 4,52,587            |
| 24-Parganas   |                              |                      |                                     |                             |                    |                 |                 |          |            |                    |                 |          |                |                     |
| Nadia         |                              |                      |                                     |                             |                    |                 |                 |          |            |                    |                 |          |                |                     |
| Murshidabad†  |                              |                      |                                     |                             |                    |                 |                 |          |            |                    |                 |          | 4,62,822       | 5,11,927            |
| West Dinajpur |                              |                      |                                     |                             | 10                 |                 |                 | 10       | —          | 10                 |                 | 10       | 1,18,468       | 2,74,215            |
| Malda         |                              |                      |                                     |                             | 16                 |                 |                 | 16       | —          | 16                 |                 | 16       | 3,04,742       | 3,15,846            |
| Jalpalguri    |                              |                      |                                     |                             | 17                 |                 |                 | 17       | —          | 17                 |                 | 17       | 3,04,802       | 5,01,892            |
| Darjeeling    |                              |                      |                                     |                             | 21                 |                 |                 | 10       | 7          | 14                 |                 | 19       | 3,46,530       | 4,22,555            |
| Cooch Behar   |                              |                      |                                     |                             |                    |                 |                 |          |            |                    |                 |          | ..             | ..                  |
| 1948-49(a)    | 11                           |                      |                                     |                             | 258                | 7               | 83              | 168      | 7          | 251                | 3               | 255      | 86,42,752      | 88,90,888           |
| 1949-50(b)    |                              |                      |                                     | 1                           | 254                | 7               | 73              | 174      | 8          | 246                | 2               | 252      | 65,24,572      | 71,62,777           |
| 1950-51(c)    |                              |                      |                                     | 1                           | 224                | 7               | 31              | 186      | 8          | 216                | 2               | 222      | 62,30,911      | 53,29,111           |

(1) Excluding debts.

\* Excluding Bankura, Midnapore, 24-Parganas, Nadia and Cooch Behar.

(a) Excluding Cooch Behar.

(b) Excluding Cooch Behar and Nadia.

(c) Excluding Cooch Behar, 24-Parganas and Nadia.

† Data regarding particulars about Chairman and number of members of Murshidabad district are under supervision.

Source : Unpublished records of Local Self-Government Department, West Bengal.

## CONSTITUTION AND ADMINISTRATION

## (V) Local Bodies.

## (b) (ii) Union Boards.

Constitution, income and expenditure of Union Boards in West Bengal, by districts : 1951-52.

TABLE 30.2.

| District.     | Number of<br>Union<br>Boards. | Number of members. |           |                   | Total<br>income.<br>Rs. | Total<br>expenditure.<br>Rs. |
|---------------|-------------------------------|--------------------|-----------|-------------------|-------------------------|------------------------------|
|               |                               | Total.             | Official. | Non-<br>official. |                         |                              |
| West Bengal*  | 1,276                         | 10,331             | 75        | 10,256            | 43,21,940               | 42,89,944                    |
| Burdwan       | 137                           | 1,098              | 1         | 1,097             | 5,43,108                | 5,45,214                     |
| Birbhum       | 169                           | 1,469              | —         | 1,469             | 5,84,897                | 5,78,637                     |
| Bankura       | 133                           | 1,154              | —         | 1,154             | 2,99,550                | 2,97,908                     |
| Midnapore     | 160                           | 1,357              | —         | 1,357             | 4,08,560                | 4,03,593                     |
| Howrah†       | 45                            | 390                | —         | 390               | 1,49,514                | 1,53,011                     |
| Hooghly‡      | 123                           | 1,098              | —         | 1,098             | 5,18,006                | 5,14,0949                    |
| 24-Parganas   | 184                           | 1,561              | —         | 1,561             | 5,95,900                | 5,93,514                     |
| Nadia         | 72                            | 381                | 5         | 376               | 1,90,423                | 1,92,834                     |
| Murshidabad   | 113                           | 693                | —         | 693               | 4,37,375                | 423,502                      |
| West Dinajpur | 73                            | 646                | —         | 646               | 3,16,950                | 3,19,903                     |
| Malda         | 45                            | 382                | 69        | 313               | 1,91,303                | 1,88,706                     |
| Jalpaiguri    | 22                            | 102                | —         | 102               | 86,354                  | 79,173                       |
| Darjeeling    | ..                            | ..                 | ..        | ..                | ..                      | ..                           |

\*Excluding Cooch Behar and Darjeeling.

Source : Unpublished records of Local Self-Government Department, West Bengal.

Note.—Figures of 72 U. B.'s in district Burdwan, 4 U. B.'s in district Birbhum, 50 U. B.'s in district Bankura, 49 U. B.'s in district Midnapore, 5 U. B.'s in district 24-Parganas, 59 U. B.'s in district Nadia, 46 U. B.'s in district Murshidabad, 21 U. B.'s in district Wdst Dinajpur, 17 U. B.'s in district Jalpaiguri and 14 U. B.'s in district Malda are not included due to discrepancies.

† Howrah, 94 Union Board's in district.

‡ Hooghly, 36 Union Board's in district.

**X—CONSTITUTION AND ADMINISTRATION****[v] Local bodies.****[c] Improvement Trust and Port Trust.****Constitution, income and expenditure of Calcutta Improvement Trust.****TABLE 31-1.**

| Year.   | Total. | Chairman*<br>(nominated<br>by Gov-<br>ernment). | †Ex-officio<br>Calcutta<br>Corporation. | Number of members.                                  |   |  | ‡Appointed<br>by local<br>Govern-<br>ment. | Associated<br>members of<br>Howrah<br>Co-opted<br>under sec-<br>tion 190F<br>Calcutta Im-<br>provement<br>Act. | Receipts<br>(revenue<br>account). | Expenditure<br>(revenue<br>account). |
|---------|--------|---|---|---|---|--|--|--|-----------------------------------|--------------------------------------|
|         |        |   |   | Representa-<br>tives of<br>Calcutta<br>Corporation. | Elected<br>by Bengal<br>National<br>Chamber of<br>Commerce. | Elected<br>by Bengal<br>Chamber<br>of<br>Commerce. |  |  | Rs.                               | Rs.                                  |
| 1943-44 | 16     |   | 1                                       | 3   |   |  |  | 5  | 47,08,826                         | 46,25,620                            |
| 1944-45 | 16     |   | 1                                       | 3   |   |  |  | 5  | 67,89,309                         | 41,06,221                            |
| 1945-46 | 16     |   | 1                                       | 3   |   |  |  | 5  | 58,21,275                         | 41,88,608                            |
| 1946-47 | 16     |   | 1                                       | 3   |   |  |  | 5  | 71,77,078                         | 46,68,263                            |
| 1947-48 | 16     |   | 1                                       | 3   |   |  |  | 5  | 64,38,280                         | 44,97,154                            |
| 1948-49 | 16     |   | 1                                       | 3   |   |  |  | 5  | 58,40,836                         | 48,43,486                            |
| 1949-50 | 16     |   | 1                                       | 3   |   |  |  | 5  | 60,62,410                         | 49,00,896                            |
| 1950-51 | 16     |   | 1                                       | 3   |   | 1  | 4  | 5  | 52,42,383                         | 47,98,982                            |
| 1951-52 | 16     |   | 1                                       | 3   |   | 1  | 4  | 5  | 75,10,555                         | 48,38,440                            |
| 1952-53 | 16     |   |   |   |   | 1  | 4  | 5  | 70,06,065                         | 56,61,721                            |

\*Chairman of the Board.

†Ex-officio Chief Executive Officer.

‡Appointed by the Government during Supercession of the Calcutta Corporation.

Source : Annual report on the operations of the Calcutta Improvement Trust.

**Income of Calcutta Improvement Trust (Capital Account).****TABLE 31-2.**

Rupees.

| Source.                                  |    | 1948-49.  | 1949-50.  | 1950-51.  | 1951-52.  | 1952-53.    |
|--|----|-----------|-----------|-----------|-----------|-------------|
| Total                                    | .. | 24,45,078 | 12,00,258 | 21,87,656 | 41,25,853 | 1,14,21,147 |
| Sale of land including premise on leases | .. | 25,05,633 | 8,97,261  | 14,44,370 | 32,98,368 | 29,87,329   |
| Sale of buildings                        | .. | 70,478    | 1,35,655  | 3,49,981  | 1,29,067  | 1,83,318    |
| Receipts under section 78 and 78A        | .. | 2,48,171  | 1,50,615  | 3,91,076  | 2,54,823  | 1,89,788    |
| Government grants                        | .. | —         | —         | —         | —         | —           |
| Other receipts                           | .. | 15,380    | 11,235    | 3,172     | 56,738    | 42,386      |
| Contribution for bridges                 | .. | 5,416     | 5,502     | Dr. 943   | —         | —           |
| Contribution for engineering works       | .. | —         | —         | —         | 3,86,857  | 18,326      |
| Debenture loans                          | .. | —         | —         | —         | —         | 80,00,000   |

Source : Annual report on the operations of the Calcutta Improvement Trust.

CONSTITUTION AND ADMINISTRATION.

Expenditure of Calcutta Improvement Trust (Capital Account).

| TABLE 31-3.                               |       | Rupees.   |           |           |           |           |
|---|-------|-----------|-----------|-----------|-----------|-----------|
| Heads.                                    |       | 1948-49.  | 1949-50.  | 1950-51.  | 1951-52.  | 1952-53.  |
| Total                                     |       | 45,48,372 | 78,24,116 | 88,78,212 | 77,22,611 | 89,47,928 |
| Land acquisition                          | ..    | 30,50,107 | 53,62,652 | 50,10,216 | 41,13,313 | 41,05,700 |
| Engineering works including stores issued |       | 12,73,326 | 23,55,335 | 35,24,128 | 32,14,661 | 45,10,727 |
| Surveys                                   | .. .. |           |           |           |           |           |
| Land acquisition office                   | ..    |           | —         | 1,87,787  | 2,56,334  | 1,77,552  |
| Tools and plant, etc.                     | ..    | 2,24,939  | 1,06,129  | 1,56,081  | 1,38,303  | 1,53,949  |

Source : Annual report on the operations of the Calcutta Improvement Trust.

Constitution, income and expenditure of Calcutta Port Trust.

| Years.  | Classification of members. |             |          |                               | Income.     | Expenditure. |
|---------|----------------------------|-------------|----------|-------------------------------|-------------|--------------|
|         | Total.                     | Ex officio. | Elected. | Appointed by Gov-<br>ernment; | Rs.         | Rs.          |
|         |                            |             |          |                               |             |              |
| 1943-44 |                            | ..          | ..       | ..                            | 5,62,96,677 | 4,43,18,796  |
| 1944-45 |                            | ..          | ..       | ..                            | 7,03,16,448 | 5,69,49,524  |
| 1945-46 |                            | ..          | ..       | ..                            | 6,42,57,206 | 6,37,21,441  |
| 1946-47 |                            | ..          | ..       | ..                            | 5,08,26,530 | 5,45,66,107  |
| 1947-48 | 19                         | 7           | 8        | 4                             | 6,54,84,143 | 6,11,60,284  |
| 1948-49 | 19                         | 7           | 8        | 4                             | 7,58,00,526 | 6,56,19,318  |
| 1949-50 | 24                         | 9           | 13       | 2                             | 7,68,83,960 | 7,24,78,143  |
| 1950-51 | 24                         | 9           | 13       | 2                             | 6,91,58,239 | 7,43,63,803  |
| 1951-52 | 24                         | 9           | 13       | 2                             | 7,86,82,751 | 8,14,35,422  |
| 1952-53 | 24                         | 9           | 13       | 2                             | 8,68,29,843 | 8,31,40,064  |

Source : Annual Accounts for the Commissioners for the Port of Calcutta.



## XI—STATE FINANCE

### State Finance

1. The primary sources of statistics relating to State Government finances are the Civil Budget estimate, administration reports of various Government departments and the records maintained in the office of the Accountant-General of the State.

2. The Civil Budget estimate of the State Government for the ensuing financial year, April to March, is presented by the Minister-in-charge of Finance to the State Legislature in February. The estimate also contains budget and revised estimates of revenue and expenditure for the current year and actuals for the previous year. The budget estimates are prepared by the State Finance Department.

3. The Accountant-General keeps day-to-day accounts of the expenditure and balances of different heads of account.

4. *Revenue*.—The sources of State Government revenue are quite distinct from those of the Central Government revenue. The items of revenue receipts are broadly classified into four heads according to the source. These are (1) State tax revenue, (2) revenue from other State sources, (3) share of centrally levied and (4) grants-in-aid from the Central Government. State taxes which are collected in West Bengal are agricultural income-tax, land revenue, excise duties, stamps, duties under motor vehicles acts, entertainment tax, betting tax, electricity duties, professional tax, sales tax, motor spirit sales tax, raw jute tax and registration fees. Besides the receipts from these taxes, the Government of West Bengal gets a share of the net proceeds of the income tax and export duty on jute and jute goods from the Central Government.

5. *Expenditure*.—Expenditure on revenue accounts is grouped into five classes, namely, (1) Direct demand on revenue, (2) Civil administration excluding nation-building heads (3) Nation-building heads, (4) Extraordinary charges and (5) Other miscellaneous heads.

6. Direct demand on revenue includes only expenditure incurred by the Government in collecting the various taxes, while Civil Administration includes the expenditure which the State incurs for day-to-day administration. The items of expenditure shown under nation-building heads are (1) Education, (2) Medical and Public Health, (3) Agriculture, (4) Industries, (5) Irrigation, (6) Civil Works, (7) Veterinary, (8) Co-operation and (9) Scientific Departments. Food and Supplies are the principal items under extraordinary charges.

7. It may be stated that the revenue and expenditure data published in the administration reports of the various departments may not agree with the actual shown in the budget estimate. This is due to the fact that the actuals shown in the budget estimate are arrived at after making various adjustments between State Government and Central Government accounts but the departmental figures take no account of such adjustments. It may also be pointed out that revenue and expenditure statements of some relate to the calendar year and not the financial year.

## FINANCE

## XI—STATE FINANCE

## (I) State Finance

General Statement of the transactions and of the balances of the Government of West Bengal.

TABLE 32-1.

[Thousand rupees.]

| Year.        | Revenue. | Expendi-<br>ture on<br>Revenue<br>account. | Surplus<br>(+) or<br>deficit (-). | Capital<br>transac-<br>tion net<br>(+ or-). | Public<br>debt net<br>(+ or-). | Other<br>transac-<br>tions net<br>(+ or-). | Total<br>transac-<br>tions outside<br>Revenue<br>account net<br>(+ or-). | Closing<br>balance. |          |
|--------------|----------|--|-----------------------------------|---|--------------------------------|--|--|---------------------|----------|
| 1944-45† ..  | ..       | 3,93,782                                   | 4,41,796                          | -48,014                                     | +9,851                         | -4,530                                     | +48,513  | +53,834             | 36,481   |
| 1945-46† ..  | ..       | 4,55,541                                   | 4,05,898                          | +49,643                                     | +76,736                        | -128,297                                   | +41,987  | -9,574              | 76,550   |
| 1946-47† ..  | ..       | 3,96,609                                   | 4,24,086                          | -27,477                                     | +89,507                        | -82,678                                    | +3,587   | +10,416             | 59,489   |
| 1947-48* ..  | ..       | 1,88,332                                   | 1,36,356                          | +51,976                                     | -2,034                         | +17,681                                    | -11,006  | +4,641              | 34,094   |
| 1948-49† ..  | ..       | 3,18,221                                   | 2,81,653                          | +36,568                                     | +1,794                         | +25,282                                    | +2,269   | +29,345             | 1,00,007 |
| 1949-50† ..  | ..       | 3,44,165                                   | 3,05,830                          | +38,335                                     | -87,896                        | +53,133                                    | +7,351   | -27,412             | 1,10,930 |
| 1950-51 ..   | ..       | 3,42,596                                   | 3,75,816                          | -33,220                                     | -66,234                        | +85,182                                    | -22,453  | -3,505              | 74,205   |
| 1951-52 ..   | ..       | 3,85,280                                   | 3,73,205                          | +12,075                                     | -1,11,990                      | +1,77,688                                  | -79,215  | -13,517             | 72,763   |
| 1952-53† ... | ...      | 3,74,588                                   | 3,89,412                          | -14,824                                     | -1,30,421                      | +1,80,827                                  | -32,480  | +17,986             | 75,925   |
| 1953-54† ..  | ..       | 3,80,824                                   | 4,49,665                          | -68,841                                     | -1,90,201                      | +2,30,777                                  | -11,218  | +29,358             | 36,442   |

\*Relates to 15th August 1947 to 31st March 1948.

†Excluding Cooch Behar.

‡Actuals.

Note.—Figures prior to 1947-48 relate to undivided Bengal.

Sources :—(1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## General Statement of Ordinary Revenue of the Government of West Bengal.

TABLE 32.2

[Thousand rupees.]

| Heads of Revenue.  |    |    | *1938-39 | 1950-51  | 1951-52  | †1952-53 | †1953-54 |
|--|----|----|----------|----------|----------|----------|----------|
| Total Revenue Receipts   | .. | .. | 1,27,661 | 3,42,596 | 3,85,280 | 3,74,588 | 3,80,824 |
| <b>I—State Tax Revenue</b>   | .. | .. | 82,618   | 2,16,608 | 2,32,881 | 2,21,088 | 2,18,414 |
| (a) Agricultural Income-Tax  | .. | .. | —        | 6,331    | 6,356    | 6,121    | 7,204    |
| (b) Land Revenue   | .. | .. | 32,410   | 21,324   | 20,988   | 20,460   | 21,730   |
| (c) Excise duties  | .. | .. | 15,935   | 61,998   | 67,158   | 57,586   | 51,469   |
| (d) Stamps   | .. | .. | 25,777   | 27,770   | 29,269   | 28,485   | 27,243   |
| (e) Salestax   | .. | .. | —        | 51,997   | 56,341   | 52,316   | 52,936   |
| (f) Other Tax Revenue  | .. | .. | 8,496    | 47,188   | 52,769   | 56,120   | 57,832   |
| (i) Registration   | .. | .. | 2,412    | 4,503    | 4,486    | 4,493    | 4,572    |
| (ii) Receipts under Motor Vehicles Acts                              |    |    | 2,190    | 4,701    | 8,146    | 11,082   | 10,848   |
| (iii) Other taxes and duties (excluding sales tax).                  |    |    | 3,894    | 37,984   | 40,137   | 40,545   | 42,412   |
| <b>II Revenue from other State Sources</b>                           | .. | .. | 1 9,904  | 50,328   | 66,160   | 48,979   | 56,280   |
| (a) Forest   | .. | .. | 2,241    | 5,368    | 5,707    | 4,702    | 6,149    |
| (b) Railway Revenue Account  | .. | .. | 14       | —        | —        | —        | —        |
| (c) Irrigation, Navigation, Embankment and Drainage works.           |    |    | 465      | — 747    | — 1,126  | — 294    | 854      |
| (d) Debt services  | .. | .. | 2,935    | 2,204    | 2,102    | 2,197    | 3,064    |
| (e) Civil Administration   | .. | .. | 9,093    | 28,732   | 28,484   | 27,879   | 30,106   |
| (f) Civil works and Miscellaneous Public Improvements.               |    |    | 2,909    | 5,560    | 8,284    | 6,005    | 3,300    |
| (g) Electricity schemes  | .. | .. | ..       | 160      | 326      | 517      | — 443    |
| (h) Miscellaneous  | .. | .. | 2,109    | 7,749    | 22,080   | 6,311    | 12,295   |
| (i) Miscellaneous adjustments between Central and State Governments. |    |    | 30       | 26       | 25       | 22       | 21       |
| (j) Extraordinary Items  | .. | .. | 108      | 1,276    | 278      | 1,640    | 934      |
| <b>III—Share of Centrally-Levied Taxes</b>                           | .. | .. | 25,139   | 63,963   | 70,619   | 81,179   | 81,072   |
| (a) Customs  | .. | .. | 22,127   | (a)      | (a)      | (a)      | (a)      |
| (b) Salt   | .. | .. | 12       | —        | —        | —        | —        |
| (c) Income Tax   | .. | .. | 3,000    | 63,963   | 70,619   | 68,603   | 69,165   |
| (d) Union Excise Duties  | .. | .. |          |          | ..       | 12,576   | 11,907   |
| <b>IV—Grants-in-aid from the Central Government</b>                  |    |    |          | 11,697   | 15,620   | 23,342   | 25,058   |

\*Relates to undivided Bengal

(a) Included in Grants-in-aid from Central Government.

†Actual.

Sources :—(1) Finance Accounts and the Audit Reports.

(2) Civil Budget Estimate.

## FINANCE

## General Statement of Expenditure on Revenue Account of the Government of West Bengal.

TABLE 32.3

[Thousand rupees.]

| Heads of Expenditure.   |    | *1938-39 | 1950-51  | 1951-52  | †1952-53 | †1953-54 |
|---|----|----------|----------|----------|----------|----------|
| Total Expenditure on Revenue Account                                | .. | 1,27,662 | 3,75,816 | 3,73,205 | 3,89,412 | 4,49,665 |
| I—Direct Demands on Revenue   | .. | 9,764    | 17,951   | 18,854   | 18,253   | 20,322   |
| II—Civil Administration excluding Nation-building heads.            |    | 52,474   | 96,358   | 1,05,368 | 1,06,364 | 1,10,336 |
| (a) General Administration  | .. | 15,912   | 21,047   | 24,729   | 25,241   | 25,584   |
| (b) Police  | .. | 22,127   | 52,949   | 57,639   | 57,065   | 58,355   |
| (c) Administration of Justice                                       | .. | 9,977    | 9,795    | 10,306   | 10,492   | 10,876   |
| (d) Jails and Convict settlements                                   | .. | 3,426    | 9,716    | 9,558    | 7,734    | 7,958    |
| (e) Others  | .. | 1,032    | 2,851    | 3,136    | 5,832    | 7,563    |
| (i) Miscellaneous Department  | .. | 503      | 2,109    | 2,267    | 5,115    | 6,870    |
| (ii) Ports and Pilotage   | .. | 529      | 742      | 869      | 717      | 693      |
| III—Nation-building heads   | .. | 47,065   | 1,39,713 | 1,61,523 | 1,73,033 | 2,00,446 |
| (a) Education   | .. | 15,518   | 30,673   | 33,645   | 39,149   | 46,369   |
| (b) Medical and Public Health                                       | .. | 9,656    | 37,165   | 43,027   | 41,789   | 46,893   |
| (c) Agriculture   | .. | 1,403    | 18,025   | 22,153   | 22,344   | 37,632   |
| (d) Industries and Supplies   | .. | 1,832    | 8,382    | 7,888    | 7,739    | 6,916    |
| (e) Irrigation, Navigation Embankment and Drainage works.           |    | 3,890    | 10,001   | 9,138    | 12,553   | 10,495   |
| (f) Civil Works and Miscellaneous Public Improvements.              |    | 12,869   | 32,004   | 41,778   | 45,525   | 47,548   |
| (g) Electricity scheme  | .. | ..       | 147      | 165      | 115      | 146      |
| (h) Others  | .. | 1,897    | 3,316    | 3,729    | 3,819    | 4,447    |
| (i) Veterinary  | .. | 530      | 1,407    | 1,734    | 1,929    | 2,341    |
| (ii) Co-operation   | .. | 1,338    | 1,528    | 1,864    | 1,812    | 2,036    |
| (iii) Scientific Departments  | .. | 29       | 381      | 131      | 78       | 70       |
| IV—Extraordinary Charges  | .. | —        | 38,800   | 34,407   | 35,517   | 36,757   |
| (a) Civil Supplies and Food   | .. |          |          |          |          |          |
| (b) Others  | .. |          |          |          |          |          |
| V—Other Heads   | .. | 18,359   | 82,994   | 53,054   | 56,245   | 81,804   |
| (a) Debt Service  | .. | 1,573    | 1,988    | 1,761    | 3,926    | 6,750    |
| (b) Miscellaneous   | .. | 15,464   | 67,125   | 47,987   | 49,001   | 68,861   |
| (c) Capital Expenditure within Revenue Accounts.                    |    | 1,322    | 2,093    | 1,804    | 3,220    | 2,128    |
| (d) Expenditure on Post-war Reconstruction and Development Schemes. |    |          |          |          |          |          |
| (e) Pre-partition payments  | .. |          | 11,788   | 1,501    |          | 2,089    |
| (f) Community Development Project                                   | .. |          |          |          |          | 1,976    |

\*Relates to undivided Bengal.  
†Actuals.

Sources :—(1) Finance Accounts and the Audit Reports.  
(2) Civil Budget Estimate.

## Land Revenue and Expenditure of the State of West Bengal.

TABLE 32-4

[Thousand rupees.]

| Heads.  |    |      | 1950-51 | 1951-52 | 1952-53† |
|---|----|------|---------|---------|----------|
| <b>Revenue.</b>   |    |      |         |         |          |
| Ordinary Revenue  | .. | ..   | 1,86,16 | 1,80,07 | 1,75,01  |
| Sale of Government Estates                              | .. | ..   | 11      | ..      | ..       |
| Sale proceeds of waste lands and redemption of land tax |    |      | 34      | 25      | 44       |
| Recoveries on account of survey and settlement charges  |    |      | 35      | 30      | 68       |
| Rents, etc., of fisheries                               | .. | ..   | 2,79    | 3,17    | 4,79     |
| Rates and cesses of lands                               | .. | .... | 19,01   | 17,56   | 17,82    |
| Recoveries of over payments                             | .. | ..   | 2       | 42      | 1        |
| Collection of payments for services rendered            |    | ..   | 2,85    | 6,55    | 4,78     |
| Miscellaneous   | .. | ..   | 2,30    | 1,80    | 2,40     |
| Total   |    |      | 2,13,93 | 2,10,12 | 2,05,93  |
| Deduction (Refund)                                      |    |      | 69      | 24      | 1,33     |
| Total—Revenue   |    |      | 2,13,24 | 2,09,88 | 2,04,60  |
| <b>Expenditure.</b>                                     |    |      |         |         |          |
| Charges of administration                               |    |      | 15,69   | 16,33   | 16,54    |
| Management of Government Estates                        |    |      | 23,50   | 18,67   | 13,06    |
| Survey, Settlement and Record operations                |    |      | 8,75    | 8,34    | 8,69     |
| Land Records  | .. |      | 62      | 73      | 77       |
| Assignments and compensations                           |    |      | 59      | 59      | 59       |
| Special Development programme                           |    |      | 2,02    | 94      | 6        |
| Charges in England                                      | .. |      | 11      | 5       | 17       |
| Works   | .. |      | ..      | 46      | 4        |
| Total   |    |      | 51,28   | 46,11   | 39,92    |

† Actuals.

Sources :—(1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimates.

## FINANCE

## Excise Revenue and Expenditure of the State of West Bengal.

TABLE 32-5

[Thousand rupees.]

| Heads.  |       | 1950-51 | 1951-52 | 1952-53† |
|---|-------|---------|---------|----------|
| <b>Revenue.</b>                                   |       |         |         |          |
| Country spirits                                   | .. .. | 3,23,98 | 3,29,39 | 2,67,21  |
| Country fermented liquor                          | .. .. | 51,46   | 55,49   | 52,62    |
| Malt liquor                                       | .. .. | 11,22   | 15,35   | 19,76    |
| Wines and spirits including medicated wines       |       | 79,34   | 1,18,18 | 86,22    |
| Commercial spirits                                | .. .. | 12,78   | 12,38   | 12,25    |
| Opium   | .. .  | 1,05,76 | 99,00   | 98,28    |
| Hemp and other drugs                              | .. .  | 32,12   | 36,76   | 35,78    |
| Receipts from Distilleries                        | .. .  | 10      | 10      | 9        |
| Fines, confiscations and miscellaneous            | .     | 2,75    | 2,77    | 2,70     |
| Recoveries of over payments                       | .. .  | 14      | 6       | 4        |
| Collection of payments for services rendered      |       | 2,13    | 2,11    | 2,14     |
| <b>Total</b> ..                                   |       | 6,21,78 | 6,72,49 | 5,77,09  |
| Deduction—(Refund) ..                             |       | 1,80    | 91      | 1,23     |
| <b>Total—Revenue</b> ..                           |       | 6,19,98 | 6,71,58 | 5,75,86  |
| <b>Expenditure.</b>                               |       |         |         |          |
| Superintendence                                   | .. .. | 5,32    | 5,92    | 5,88     |
| District Executive Establishment                  | ..    | 22,70   | 23,95   | 24,57    |
| Cost of opium supplied to State Excise Department |       | 408     | 9,24    | 807      |
| Purchase of Ganja and other Drugs                 | ..    | 24      | ..      | ..       |
| Compensations                                     | .. .. | 115     | 97      | ..       |
| Works   | .. .. | 6       | 7       | 6        |
| Charges in England                                | .. .. | ..      | ..      | ..       |
| <b>Total</b>                                      |       | 33,55   | 40,15   | 38,58    |

†Actuals.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## Stamp Revenue and Expenditure of the State of West Bengal.

TABLE 32-6

[Thousand rupees.]

| Heads.  | 1950-51 | 1951-52 | 1952-53† |
|---|---------|---------|----------|
| <b>Revenue.</b>   |         |         |          |
| <i>A—Non-judicial.</i>  |         |         |          |
| Sale of stamps .. .. .  | 1,82,27 | 1,91,90 | 1,85,52  |
| Duty on impressing documents .. .. .  | 8,10    | 6,63    | 3,94     |
| Fines and penalties .. .. .   | 10      | 11      | 13       |
| Miscellaneous .. .. .   | 2,82    | 2,67    | 1,69     |
| Recoveries from other Governments for stamps supplied from State stamps stores. | —       | —       | —        |
| Total ..  | 1,93,29 | 2,01,31 | 1,91,29  |
| Deduct—(Refunds) ..   | 13,91   | 15,96   | 15,21    |
| Total—Non-Judicial ..   | 1,79,38 | 1,85,35 | 1,76,08  |
| <i>B—Judicial.</i>  |         |         |          |
| (I) Court fees—   |         |         |          |
| Court fees realised in stamps .. .. .   | 94,92   | 1,03,82 | 1,04,67  |
| (II) Other receipts—  |         |         |          |
| Sale of stamps .. .. .  | 4,12    | 4,09    | 4,60     |
| Fines and penalties .. .. .   | 3       | 5       | 5        |
| Miscellaneous .. .. .   |         | 1       | 2        |
| Total ..  | 99,07   | 1,07,97 | 1,09,34  |
| Deduct—(Refunds) ..   | 75      | 63      | 57       |
| Total—Judicial ..   | 98,32   | 1,07,34 | 1,08,77  |
| Grand Total ..  | 2,77,70 | 2,92,69 | 2,84,85  |
| <b>Expenditure.</b>   |         |         |          |
| <i>A—Non-Judicial.</i>  |         |         |          |
| Superintendence .. .. .   | 57      | 60      | 67       |
| Charges for the sale of stamps .. .. .  | 3,20    | 3,38    | 3,49     |
| Cost of stamps supplied from Central Stamp Stores .. .. .                       | 85      | 1,06    | 1,13     |
| Miscellaneous .. .. .   |         |         |          |
| Total—Non-Judicial ..   | 4,62    | 5,04    | 5,29     |
| <i>B—Judicial.</i>  |         |         |          |
| Superintendence .. .. .   | 28      | 30      | 34       |
| Charges for the sale of stamps. .. .. .   | 54      | 53      | 58       |
| Cost of stamps supplied from Central Stamp Stores .. .. .                       | 91      | 1,14    | 89       |
| Miscellaneous .. .. .   |         |         |          |
| Total—Judicial ..   | 1,73    | 1,97    | 1,81     |
| Grand Total ..  | 6,35    | 7,01    | 7,10     |

†Actuals.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

# FINANCE

## Forest Revenue and Expenditure of the State of West Bengal.

TABLE 32.7

[Thousand rupees.]

| Heads.  |  |  |  |  | 1950-51 | 1951-52. | 1952-53† |
|---|--|--|--|--|---------|----------|----------|
| <b>Revenue.</b>   |  |  |  |  |         |          |          |
| Timber and other produce removed from the forests by Government agency.       |  |  |  |  | 1,728   | 1,839    | 1,733    |
| Timber and other produce removed from the forests by consumers or purchasers. |  |  |  |  | 3,171   | 3,391    | 2,877    |
| Drift and waif wood and confiscated forest produce ..                         |  |  |  |  | 12      | 20       | 15       |
| Miscellaneous .. .. .   |  |  |  |  | 506     | 743      | 291      |
| Receipts in England .. .. .   |  |  |  |  |         |          |          |
| <b>Total</b> ..   |  |  |  |  | 5,417   | 5,723    | 4,716    |
| <b>Deduct—(Refunds)</b> ..  |  |  |  |  | 49      | 16       | 14       |
| <b>Total—Revenue</b> ..   |  |  |  |  | 5,368   | 5,707    | 4,702    |
| <b>Expenditure.</b>   |  |  |  |  |         |          |          |
| Conservancy and works .. .  |  |  |  |  | 2,576   | 2,505    | 2,461    |
| Establishment .. .  |  |  |  |  | 1,731   | 2,153    | 2,186    |
| Charges in England .. .   |  |  |  |  | 5       | 15       | 12       |
| Special Development Programme .   |  |  |  |  | 895     | 760      | 887      |
| <b>Total—Expenditure</b>  |  |  |  |  | 5,207   | 5,433    | 5,546    |

†Actuals.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.



**Expenditure on Education in West Bengal.  
(By State Government.)**

TABLE 32.8

[Thousand rupees.]

| Heads.   |       |  | 1950-51 | 1951-52 | 1952-53† |
|--|-------|--|---------|---------|----------|
|  | Total |  | 30,673  | 33,645  | 39,149   |
| <i>A—University.</i>   |       |  |         |         |          |
| Grant to Universities .. .. .  |       |  | 1,537   | 1,525   | 2,100    |
| Government Arts Colleges .. .. .   |       |  | 2,440   | 2,678   | 2,781    |
| Grants to non-Government Arts Colleges .. .. .   |       |  | 1,028   | 914     | 918      |
| Government Professional Colleges .. .. .   |       |  | 250     | 454     | 797      |
| Grants to non-Government Professional Colleges .. .. .   |       |  | 32      | 34      | 25       |
| <i>B—Secondary.</i>  |       |  |         |         |          |
| Government Secondary Schools .. .. .   |       |  | 1,993   | 2,027   | 2,152    |
| Direct grants to non-Government Secondary Schools .. .. .  |       |  | 4,734   | 1,596   | 1,726    |
| Grants to Local bodies for Secondary education .. .. .   |       |  |         | 3,245   | 3,620    |
| <i>C—Primary.</i>  |       |  |         |         |          |
| Direct grants to non-Government Primary Schools .. .. .  |       |  | 761     | 851     | 875      |
| Grants to local bodies for Primary education .. .. .   |       |  | 3,434   | 4,657   | 5,836    |
| Government Primary Schools (in Cooch Behar) .. .. .  |       |  | 342     | 348     | 337      |
| <i>D—Special.</i>  |       |  |         |         |          |
| Government Special Schools .. .. .   |       |  | 943     | 1,102   | 893      |
| Direct grants to non-Government special schools .. .. .  |       |  | 429     | 533     | 487      |
| <i>E—General.</i>  |       |  |         |         |          |
| Direction .. .. .  |       |  | 304     | 328     | 353      |
| Inspection .. .. .   |       |  | 749     | 778     | 941      |
| Scholarships .. .. .   |       |  | 505     | 490     | 550      |
| Amount transferred to the fund for promotion of education amongst educationally backward classes.  |       |  | 841     | 841     | 900      |
| Expenditure from the fund for promotion of education amongst educationally backward classes.       |       |  | 970     | 1041    | 1,312    |
| Special Development Programme .. .. .  |       |  | 8,541   | 8,903   | 10,597   |
| Miscellaneous .. .. .  |       |  | 1,726   | 2,221   | 3,108    |
| Youth welfare works under Physical Directorate .. .. .   |       |  |         |         | —        |
| Works .. .. .  |       |  |         |         | 38       |
| <i>F—Charges in England.</i>   |       |  |         |         |          |
| High Commissioner .. .. .  |       |  | 84      | 115     | 84       |
| Deduct—Amount met from the fund for promotion of education amongst educationally backward classes. |       |  | 970     | 1,041   | 1,281    |

†Actuals.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## FINANCE

## Expenditure on Medical and Public Health in West Bengal.

(By State Government).

TABLE 32.9

[Thousand rupees.]

| Heads.  |    |    |    | 1950-51 | 1951-52. | 1952-53† |
|---|----|----|----|---------|----------|----------|
| Grand Total of Medical and Public Health .. ..            |    |    |    | 37,165  | 43,027   | 41,789   |
| <i>A—Medical.</i>   |    |    |    |         |          |          |
| Total .. ..   | .. | .. | .. | 30,568  | 33,028   | 32,539   |
| Medical Establishment .. ..                               | .. | .. | .. | 1,098   | 913      | 1,079    |
| Hospitals and dispensaries .. ..                          | .. | .. | .. | 8,786   | 9,585    | 10,985   |
| Grants for medical purposes .. ..                         | .. | .. | .. | 623     | 569      | 769      |
| Medical colleges and schools .. ..                        | .. | .. | .. | 1,139   | 1,181    | 1,314    |
| Mental hospital .. ..                                     | .. | .. | .. | 859     | 848      | 938      |
| Chemical examiner .. ..                                   | .. | .. | .. | 131     | 140      | 146      |
| Charges in England .. ..                                  | .. | .. | .. | 73      | 70       | 42       |
| Provincialisation of sadar and subdivisional hospitals .. |    |    |    | 2,550   | 2,800    | 3,116    |
| Suspense .. ..  | .. | .. | .. | 2,618   | 1,618    | —897     |
| Special Development Programme .. ..                       |    | .. | .. | 9,971   | 10,614   | 10,817   |
| Works .. ..   | .. | .. | .. | 2,720   | 4,690    | 4,230    |
| <i>B—Public Health.</i>                                   |    |    |    |         |          |          |
| Total .....   | .. | .. | .. | 6,597   | 9,999    | 9,250    |
| Public Health Establishment .. ..                         | .. | .. | .. | 1,212   | 1,304    | 1,401    |
| Grants for Public Health purposes .. ..                   |    | .. | .. | 1,100   | 1,999    | 1,070    |
| Expenses in connection with epidemic diseases .. ..       |    |    | .. | 1,636   | 1,810    | 1,336    |
| Bacteriological Laboratories .. ..                        |    | .. | .. | 271     | 309      | 334      |
| Pasteur Institutes .. ..                                  | .. | .. | .. | 111     | 100      | 97       |
| Leprosy .. ..   | .. | .. | .. |         | —        | 30       |
| Special Development Programme .. ..                       |    | .. | .. | 2,762   | 4,040    | 4,605    |
| Charges in England .. ..                                  | .. | .. | .. | 5       | 2        | 3        |
| Works .. ..   | .. | .. | .. | —500    | 435      | 374      |

† Actuals.

Sources: (1) Finance Accounts and the Audit Report,  
(2) Civil Budget Estimate.

**Expenditure on Civil Works in West Bengal.**  
(By State Government).

**TABLE 32.10.**

[Thousand rupees.]

| Heads.                   | 1950-51. | 1951-52. | 1952-53.‡ |
|--------------------------|----------|----------|-----------|
| Total .. ..              | 3,10,94  | 4,01,77  | 4,30,10   |
| Original Works—          |          |          |           |
| (i) Buildings ..         | 49,79    | 72,34    | 95,10     |
| (ii) Communications      | 49,87    | 79,84    | 50,86     |
| (iii) Miscellaneous ..   | 79       | 1,19     | 1,49      |
| Repairs .. ..            | 1,35,22  | 1,40,97  | 2,05,42   |
| Establishment ..         | 16,00    | 21,16    | 28,51     |
| Tools and plant ..       | 4,05     | 5,28     | 6,41      |
| Grants-in-aid .. ..      | 20,78    | 11,57    | 18,25     |
| Charges in England ..    |          |          |           |
| Development Programme .. | 56,80    | 81,33    | 70,85     |
| Suspense .. ..           | -22,36   | -11,91   | -2,89     |
| Deduct--Recoveries ..    | ..       | ..       | 44,10     |

‡Actuals.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

**Public Debt of the State Government.**

**TABLE 32.11.**

[Thousand rupees.]

| Heads.                          | 1950-51. | 1951-52.   | 1952-53.‡ |
|---------------------------------|----------|------------|-----------|
| <i>Receipts—</i>                |          |            |           |
| Permanent Debt .. .             | —        | 1,75,00    | 2,00,00   |
| Floating Debt .. .              | 16,34,31 | 15,83,05   | 2,31,00   |
| Loans from the Union Government | 9,92,93  | 16,39,83   | 15,93,57  |
|                                 | <hr/>    |            |           |
| Total                           | 26,27,24 | 33,97,88   | 20,24,57  |
| <i>Disbursements—</i>           |          |            |           |
| Permanent Debt .. ..            |          |            |           |
| Floating Debt .. ..             | 16,95,00 | 16,15,00   | 1,75,90   |
| Loans from the Union Government | 80,42    | 6,00       | 39,80     |
|                                 | <hr/>    |            |           |
| Total                           | 17,75,42 | 16,21,00 * | 2,15,70   |

‡Actuals.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## FINANCE

by State Government.

TABLE 32-12

[Thousand rupees.]

| Heads.  | 1950-51. | 1951-52. | 1952-53.† |
|---|----------|----------|-----------|
| Total .. .. .   | 4,76,32  | 6,48,72  | 4,94,14   |
| Loans to Presidency Corporation, Port Trusts and other port funds | 2,00     | 5,55     | 4,64      |
| Loans to Municipalities .. .. .                                   | 10,40    | 9,03     | 2,64      |
| Loans to Artisans .. .. .   | —        | —        | 1,78      |
| Loans to District and other Local Fund committees ..              | 3,11     | 4,38     | 3,38      |
| Edvances to cultivators .. .. .                                   | 46,89    | 24,21    | 51,71     |
| Advances under special Laws .. .. .                               | 26       | 1,07     | 2,25      |
| Loans and Advances to Displaced persons .. .. .                   | 3,05,35  | 5,51,78  | 3,92,89   |
| Miscellaneous Loans and Advances .. .. .                          | 45,39    | 50,16    | 32,91     |
| Loans to Government servants .. .. .                              | 2,92     | 2,54     | 1,94      |

†Actuals.

Sources : (1) Finance Accounts and Audit Report.  
(2) Civil Budget Estimate.

## Collection of Land Revenue of District.

TABLE 32-13

Rupees.

| District.      | 1949-50.     | 1950-51.     | 1951-52.    | 1952-53.    |
|----------------|--------------|--------------|-------------|-------------|
| West Bengal .. | 1,62,12,058* | 1,89,98,826† | 1,62,70,542 | 2,03,50,649 |
| Burdwan ..     | 31,21,190    | 31,05,435    | 29,03,231   | 34,95,883   |
| Birbhum ..     | 8,90,378     | 10,28,702    | 8,95,658    | 8,44,140    |
| Bankura        | 5,02,083     | 5,09,552     | 3,59,862    | 7,33,775    |
| Midnapore ..   | 27,30,991    | 29,08,562    | 23,20,997   | 30,92,707   |
| Howrah ..      | 4,32,221     | 4,27,647     | 3,61,747    | 5,16,762    |
| Hooghly ..     | 9,46,553     | 10,70,427    | 7,70,780    | 12,05,846   |
| 24-Parganas .. | 29,80,570    | 30,45,549    | 25,13,412   | 34,30,075   |
| Calcutta ..    | 37,058       | 31,419       | 10,540      | 30,704      |
| Nadia ..       | 6,40,407     | 5,46,220     | 5,03,545    | 5,48,490    |
| Murshidabad .. | 11,44,398    | 10,47,951    | 8,91,397    | 12,84,315   |
| West Dinajpur  | ..           | ..           | 4,30,990    | 16,470      |
| Malda ..       | 4,16,485     | 3,56,265     | 3,00,912    | 4,29,781    |
| Jalpaiguri ..  | 14,63,042    | 16,13,479    | 12,06,147   | 17,82,827   |
| Darjeeling ..  | 9,06,682     | 5,90,392     | 4,39,331    | 6,42,059    |
| Cooch Behar .. | ..           | 27,17,226    | 23,61,993   | 22,96,815   |

\*Excluding West Dinajpur and Cooch Behar.

†Excluding West Dinajpur.

Source : Land and Land Revenue Department.

## FINANCE

## Collection of Stamp Revenue by District.

(Compiled from the records of Accountant-General, West Bengal.)

TABLE 32-14

Rupees.

| District.              | 1949-50.           | 1950-51.           | 1951-52.           |
|------------------------|--------------------|--------------------|--------------------|
| <b>West Bengal*</b> .. | <b>2,88,34,215</b> | <b>2,77,69,747</b> | <b>2,92,68,941</b> |
| Burdwan ..             | 14,09,492          | 14,16,757          | 14,45,192          |
| Birbhum ..             | 7,24,136           | 7,46,923           | 7,66,417           |
| Bankura ..             | 7,05,766           | 7,35,842           | 6,93,141           |
| Midnapore ..           | 20,27,483          | 20,51,806          | 20,53,712          |
| Howrah .               | 10,70,161          | 10,77,179          | 10,94,220          |
| Hooghly ..             | 8,86,986           | 9,44,747           | 9,48,642           |
| 24-Parganas .          | 34,71,637          | 38,48,783          | 39,14,809          |
| Calcutta .             | 1,44,30,102        | 1,45,34,038        | 1,59,04,541        |
| Nadia .                | 5,55,148           | 7,00,770           | 6,96,853           |
| Murshidabad .          | 8,25,959           | 8,62,515           | 9,25,970           |
| West Dinajpur          | 2,56,524           | 3,23,954           | 3,79,021           |
| Malda .                | 3,89,609           | 5,07,028           | 4,99,873           |
| Jalpaiguri .           | 5,14,182           | 4,95,590           | 5,48,153           |
| Darjeeling .           | 2,96,902           | 2,64,640           | 2,28,080           |
| Cooch Behar .          | 7,220              | 4,24,095           | 4,67,302           |

\*Total of district figures may not agree with the West Bengal figures due to inter-state and other adjustments.

Source : Accountant General, West Bengal.

## FINANCE

## Collection of Excise Revenue by District.

(Gross Revenue.)

TABLE 32-15

Rupees.

| District.  | 1949-50.                      | 1950-51.           | 1951-52.           | 1952-53.           |
|--|-------------------------------|--------------------|--------------------|--------------------|
| <b>West Bengal (a)</b>   | <b>.. .. . 6,14,94,617(b)</b> | <b>6,22,35,952</b> | <b>6,72,53,491</b> | <b>5,68,70,882</b> |
| Burdwan .. .. .  | 63,28,981                     | 60,92,770          | 65,47,066          | 62,32,149          |
| Birbhum .. .. .  | 12,93,311                     | 12,49,776          | 13,52,453          | 13,34,821          |
| Bankura .. .. .  | 10,18,435                     | 9,64,945           | 10,43,906          | 9,25,884           |
| Midnapore .. .. .  | 29,61,210                     | 30,59,940          | 33,75,899          | 32,27,884          |
| Howrah (Exclusive of the towns of Howrah and Bally) ..                                       | 18,84,034                     | 18,65,861          | 18,40,781          | 16,41,340          |
| Hooghly .. .. .  | 46,72,737                     | 47,41,285          | 46,65,877          | 38,99,305          |
| 24-Parganas (Exclusive of the Suburbs) .. .. .   | 90,73,593                     | 93,06,324          | 91,45,849          | 81,07,546          |
| Calcutta (Inclusive of the Suburbs of 24-Parganas and the towns of Howrah and Bally) .. .. . | 2,93,75,023                   | 2,97,25,130        | 2,98,64,866        | 2,69,31,981        |
| Nadia .. .. .  | 9,43,518                      | 10,35,867          | 10,09,971          | 8,42,584           |
| Murshidabad .. .. .  | 6,79,258                      | 6,16,565           | 6,64,911           | 5,74,752           |
| West Dinajpur .. .. .  | 1,71,859                      | 2,28,390           | 2,07,824           | 1,79,729           |
| Maldah .. .. .   | 4,04,094                      | 4,28,981           | 4,38,607           | 3,71,918           |
| Jalpaiguri .. .. .   | 11,59,811                     | 13,97,463          | 15,76,352          | 12,56,360          |
| Darjeeling .. .. .   | 10,01,369                     | 9,94,586           | 11,23,777          | 9,18,902           |
| Cooch Behar .. .. .  | ..                            | 4,99,008           | 6,33,047           | 4,25,727           |

(a) Including Excise Revenue collected from other States, Central Detective Department and Excise Intelligence Bureau.

Source : Commissioner of Excise, West Bengal.

(b) Excluding Cooch Behar.

## Collection of Sales tax by District.

TABLE 32.16.

|                    |    | Rupees.               |                       |                    |                     |
|--------------------|----|-----------------------|-----------------------|--------------------|---------------------|
| District.          |    | 1949-50.              | 1950-51.              | 1951-52.           | 1952-53.            |
| <b>West Bengal</b> |    | <b>4,63,90,403(a)</b> | <b>5,19,97,400(b)</b> | <b>5,64,05,470</b> | <b>5,25,61,701†</b> |
| Burdwan            | .  | 15,63,841             | 15,29,457             | 17,87,611          | 16,77,897           |
| Birbhum            | .  | 4,47,769              | 3,93,595              | 5,43,580           | ,443,485            |
| Bankura            | .  | 3,60,081              | 3,57,945              | 3,96,194           | 3,66,672            |
| Midnapore          | .. | 9,39,284              | 11,15,328             | 8,99,059           | 7,57,947            |
| Howrah             | .. | 9,90,822              | 9,52,609              | 11,67,418          | 10,64,275           |
| Hooghly            | .. | 4,08,021              | 3,91,483              | 5,26,453           | 5,55,604            |
| 24-Parganas        | .. | 17,37,016             | 20,75,733             | 25,84,196          | 22,93,358           |
| Calcutta           | .. | 8,71,82,597           | 4,23,10,169           | 4,45,04,335        | 4,12,05,330         |
| Nadia              | .. | 2,53,881              | 2,99,875              | 3,63,937           | 4,92,098            |
| Murshidabad        |    | 4,69,049              | 5,55,617              | 6,98,944           | 6,14,893            |
| West Dinajpur      |    | 1,99,323              | 2,65,493              | 3,71,058           | 3,25,300            |
| Malda              | .. | 1,59,083              | 1,41,233              | 2,06,561           | 2,22,050            |
| Jalpaiguri         | .. | 9,30,741              | 8,49,065              | 10,33,073          | 10,65,882           |
| Darjeeling         | .. | 7,48,895              | 7,59,753              | 7,66,791           | 9,86,897            |
| Cooch Behar        |    | ..                    | *55                   | 5,56,260           | 4,99,028            |

(a) Excluding Cooch Behar

(b) Including Cooch Behar for the month of March 51 only.

\* For the month of March '51 only

† After Final Treasury adjustment for the State

Source : Commissioner of Commercial Taxes, West Bengal.

## FINANCE

## Collection of Motor Spirit Tax by District.

TABLE 32.17.

Rupees.

| District.             | 1949-50.            | 1950-51.            | 1951-52.           | 1952-53.            |
|-----------------------|---------------------|---------------------|--------------------|---------------------|
| <b>West Bengal ..</b> | <b>90,38,743(a)</b> | <b>95,37,380(b)</b> | <b>1,08,37,398</b> | <b>1,05,11,033†</b> |
| Burdwan ..            | 5,10,386            | 7,11,000            | 7,26,751           | 6,19,497            |
| Birbhum ..            | 26,708              | 37,597              | 52,465             | 73,611              |
| Bankura ..            | 99,934              | 80,085              | 86,955             | 1,23,468            |
| Midnapore ..          | 25,231              | —                   | 3,79,592           | 3,91,210            |
| Howrah ..             | 6,39,238            | 6,93,424            | 8,85,354           | 7,21,435            |
| Hooghly ..            | 2,01,304            | 2,23,023            | 2,73,073           | 3,14,837            |
| 24-Parganas ..        | 3,18,272            | 3,79,296            | 3,14,541           | 1,90,861            |
| Calcutta ..           | 62,86,823           | 62,77,143           | 67,68,244          | 67,15,694           |
| Nadia ..              | 54,189              | 95,481              | 1,54,992           | 1,49,927            |
| Murshidabad ..        | 54,971              | 70,839              | 78,224             | 76,499              |
| West Dinajpur         | 24,197              | 50,495              | 77,902             | 82,395              |
| Malda ..              | 5,951               | 10,977              | 13,890             | 17,442              |
| Jalpaiguri ..         | 2,62,630            | 3,18,027            | 4,02,207           | 3,57,538            |
| Darjeeling ..         | 5,28,909            | 5,89,973            | 5,75,070           | 6,21,247            |
| Cooch Behar ..        | ..                  | —*                  | 48,138             | 31,135              |

(a) Excluding Cooch Behar.

(b) Including Cooch Behar for March 51 only.

† After final Treasury adjustment for the State.

\* For the month of March 51 only.

Sources :—Commissioner of  
Commercial Taxes,  
West Bengal.



## Collection of Registration Fees by District.

TABLE 32-18.

Rupees.

| District.          | 1949.             | 1950.            | 1951.            | 1952.            |
|--------------------|-------------------|------------------|------------------|------------------|
| <b>West Bengal</b> | <b>37,39,890*</b> | <b>42,26,691</b> | <b>45,24,923</b> | <b>44,33,097</b> |
| Burdwan ..         | 2,97,986          | 3,12,048         | 3,64,463         | 3,33,212         |
| Birbhum ..         | 1,46,452          | 1,48,906         | 1,69,006         | 1,61,831         |
| Bankura ..         | 1,33,550          | 1,47,902         | 1,54,161         | 1,48,032         |
| Midnapore ..       | 5,13,299          | 5,35,357         | 6,16,988         | 5,98,005         |
| Howrah ..          | 2,20,634          | 2,30,684         | 2,72,242         | 2,60,256         |
| Hooghly ..         | 1,85,264          | 1,77,663         | 2,27,112         | 2,40,519         |
| 24-Parganas ..     | 9,35,356          | 9,87,301         | 11,99,837        | 11,47,171        |
| Calcutta ..        | 7,91,985          | 11,88,960        | 6,82,537         | 6,74,586         |
| Nadia ..           | 1,21,845          | 1,10,741         | 1,43,772         | 1,68,839         |
| Murshidabad        | 1,79,324          | 1,50,123         | 2,28,342         | 2,26,246         |
| West Dinajpur      | 45,838            | 46,780           | 87,909           | 1,02,735         |
| Malda ..           | 79,227            | 73,789           | 1,50,328         | 1,26,672         |
| Jalpaiguri ..      | 64,193            | 47,731           | 1,01,311         | 98,535           |
| Darjeeling ..      | 24,937            | 20,369           | 22,877           | 20,457           |
| Cooch Behar        | ..                | 48,337           | 1,04,038         | 1,26,001         |

Excluding Cooch Behar.

Source : Inspector-General of Registration, West Bengal.

## FINANCE

## Entertainment Tax Collection by District.

(Compiled from the records of Accountant-General, West Bengal.)

TABLE 32.19.

Rupees.

| District.              | 1949-50.            | 1950-51.           | 1951-52.           |
|------------------------|---------------------|--------------------|--------------------|
| <b>West Bengal (b)</b> | <b>93,06,704(a)</b> | <b>1,05,20,170</b> | <b>1,09,76,409</b> |
| Burdwan .              | 1,98,915            | 4,04,311           | 4,95,944           |
| Birbhum .              | 42,139              | 51,962             | 60,577             |
| Bankura .              | 56,399              | 60,285             | 63,849             |
| Midnapore ..           | 1,30,367            | 2,00,218           | 2,35,035           |
| Howrah .               | 3,47,402            | 7,25,260           | 7,77,107           |
| Hooghly .              | 2,89,559            | 3,01,500           | 3,33,520           |
| 24-Parganas .          | 6,66,354            | 8,54,880           | 8,06,617           |
| Calcutta .             | 68,94,581           | 72,11,568          | 73,42,969          |
| Nadia .                | 82,966              | 1,42,456           | 1,87,907           |
| Murshidabad .          | 67,697              | 1,58,788           | 1,69,967           |
| West Dinajpore         | 19,339              | 49,081             | 61,464             |
| Malda .                | 37,530              | 43,033             | 48,398             |
| Jalpaiguri .           | 19,060              | 84,450             | 1,68,824           |
| Darjeeling .           | 3,72,316            | 1,76,962           | 1,67,708           |
| Cooch Behar .          | ..                  | 26,160             | 54,682             |

(a) Excluding Cooch Behar.

(b) Total of district figures may not agree with West Bengal figures due to inter-state and other adjustments.

Source : Accountant General, West Bengal.

**Electricity Duty Collection by District.***(Compiled from the records of Accountant-General, West Bengal.)***TABLE 32.20.**

| District.          | Rupees.           |                   |                  |
|--------------------|-------------------|-------------------|------------------|
|                    | 1949-50.          | 1950-51.          | 1951-52.         |
| <b>West Bengal</b> | <b>81,45,495†</b> | <b>85,13,088†</b> | <b>94,36,490</b> |
| Burdwan            | 1,07,005          | 1,35,131          | 1,42,588         |
| Birbhum            | 2,042             | 3,420             | 3,509            |
| Bankura            | 9,283             | 9,250             | 10,128           |
| Midnapore          | 16,973            | 25,115            | 56,719           |
| Howrah             | 23,222            | 23,468            | 23,757           |
| Hooghly            | 42,744            | 52,554            | 43,548           |
| 24-Parganas        | 1,07,204          | 1,04,243          | 1,29,040         |
| Calcutta           | 77,63,496         | 73,81,031         | 88,96,323        |
| Nadia              | 9,619             | 11,090            | 13,574           |
| Murshidabad        | 6,199             | 3,828             | 5,867            |
| West Dinajpur      | 157               | 169               | 563              |
| Malda              | 2,530             | 2,884             | 4,240            |
| Jalpaiguri         | 21,445            | 23,872            | 28,253           |
| Darjeeling         | 28,496            | 26,671            | 42,527           |
| Cooch Behar        | ..                | ..                | 8,498            |

† Excluding Cooch Behar.

Source :—Accountant General, West Bengal.

Note :—(1) Total of District figures may not agree with the West Bengal figures due to inter-state and other adjustments.

(1) Figures relate to collection made under the Bengal Electricity Duty Act, 1935.

## FINANCE

## Income-tax collected by District.

Table 32.21.

Thousand rupees.

| District.             | 1950-51.        | 1951-52.        | 1952-53.        |
|-----------------------|-----------------|-----------------|-----------------|
| <b>West Bengal ..</b> | <b>63,79,98</b> | <b>65,73,74</b> | <b>63,27,63</b> |
| Burdwan ..            | 45,92           | 51,57           | 51,61           |
| Birbhum ..            | 4,36            | 2,23            | 2,19            |
| Bankura ..            | 2,71            | 3,47            | 2,12            |
| Midnapore ..          | 3,91            | 4,97            | 7,14            |
| Howrah ..             | 16,11           | 18,97           | 16,75           |
| Hooghly ..            | 3,05            | 8,33            | 7,86            |
| 24-Parganas ..        | 17,48           | 82,51           | 52,50           |
| Calcutta ..           | 62,23,22        | 63,24,66        | 61,40,15*       |
| Nadia ..              | 1,01            | 1,68            | 2,33            |
| Murshidabad ..        | 3,07            | 6,13            | 5,13            |
| West Dinajpur ..      | 2,25            | 1,72            | 2,20            |
| Maldah ..             | 1,01            | 3,25            | 2,04            |
| Jalpaiguri ..         | 42,41           | 51,91           | 20,46           |
| Darjeeling ..         | 11,38           | 6,49            | 2,67            |
| Cooch Behar ..        | 2,09            | 5,85            | 3,48            |

\*Includes and amount of Rs. 3,39,000 on account of collection relating to Chandernagore State accounted for by the Accountant-General, West Bengal, Calcutta. There was no collection on account of Chandernagore in 1950-51 and 1951-52 included in the figures shown in this table-

Source :—Commissioner of Income Tax, West Bengal.

## FINANCE

## Agricultural income-tax collected by District.

**Table 32.22.**

|                    |    | Rupees.          |                  |                  |                  |
|--------------------|----|------------------|------------------|------------------|------------------|
| District.          |    | 1949-50.<br>+    | 1950-51.<br>+    | 1951-52.         | 1952-53.(F<br>*) |
| <b>West Bengal</b> | .. | <b>65,11,400</b> | <b>64,80,530</b> | <b>64,85,046</b> | <b>67,95,430</b> |
| Burdwan ..         | .. | 1,59,966         | 2,03,143         | 1,22,092         | 5,63,138         |
| Birbhum ..         | .. | 77,966           | 60,250           | 75,808           | 96,957           |
| Bankura ..         | .. | 35,202           | 33,171           | 49,892           | 44,661           |
| Midnapore ..       | .. | 7,35,956         | 4,30,486         | 4,80,508         | 4,76,958         |
| Howrah ..          | .. | 18,897           | 17,962           | 22,034           | 15,215           |
| Hooghly ..         | .. | 58,452           | 27,426           | 30,640           | 59,134           |
| 24-Parganas ..     | .. | 2,85,451         | 3,19,356         | 3,55,395         | 3,41,921         |
| Calcutta ..        | .. | 28,70,930        | 34,56,469        | 33,97,693        | 35,60,142        |
| Nadia ..           | .. | 1,63,993         | 1,35,063         | 1,66,570         | 84,347           |
| Murshidabad ..     | .. | 1,69,106         | 1,91,509         | 1,66,180         | 1,47,028         |
| West Dinajpur      | .. | 1,15,295         | 1,12,134         | 1,48,162         | 1,52,661         |
| Malda ..           | .. | 1,08,290         | 1,07,514         | 1,96,108         | 2,37,954         |
| Jalpaiguri ..      | .. | 16,76,378        | 13,11,478        | 11,65,776        | 9,12,315         |
| Darjeeling ..      | .. | 35,518           | 74,569           | 1,06,588         | 52,012           |
| Cooch Behar ..     | .. | ..               | ..               | 1,600            | 36,367           |

\*Includes Rs. 4620 (miscellaneous receipts from Head Office)  
+ Excluding Cooch Behar,

Source : Commissioner, Agricultural Income Tax, West Bengal,

## FINANCE

## Expenditure on General Administration by District.

(Compiled from the records of Accountant General, West Bengal)

TABLE 32-23.

|                     |    | Rupees.             |                    |                    |
|---------------------|----|---------------------|--------------------|--------------------|
| District.           |    | 1949-50.            | 1950-51.           | 1951-52.           |
| <b>West Bengal*</b> |    | <b>2,09,78,017†</b> | <b>2,10,47,260</b> | <b>2,47,28,727</b> |
| Burdwan             | .. | 10,10,608           | 9,57,513           | 12,50,986          |
| Birbhum             | .. | 5,14,369            | 4,65,794           | 6,21,956           |
| Bankura             | .. | 6,76,678            | 5,50,432           | 9,57,668           |
| Midnapore           | .. | 18,88,318           | 19,16,246          | 23,27,185          |
| Howrah              | .. | 6,87,656            | 6,70,869           | 8,04,162           |
| Hooghly             | .. | 10,10,394           | 9,53,340           | 12,37,466          |
| 24-Parganas         | .. | 20,76,217           | 19,17,592          | 24,89,616          |
| Calcutta            | .. | 83,05,211           | 89,71,138          | 1,15,04,489        |
| Nadia               | .. | 6,43,452            | 5,90,711           | 7,38,581           |
| Murshidabad         | .. | 9,45,737            | 8,42,683           | 12,07,030          |
| West Dinajpur       | .. | 4,67,560            | 4,73,749           | 5,59,949           |
| Malda               | .. | 4,25,419            | 3,68,724           | 4,86,069           |
| Jalpaiguri          | .. | 6,15,200            | 5,23,045           | 6,72,159           |
| Darjeeling          | .. | 5,25,517            | 5,05,613           | 7,03,190           |
| Cooch Behar         | .. | ..                  | 7,40,833           | 7,61,428           |

†Excluding Cooch Behar.

Source :—Accountant General, West Bengal.

\*Total of district figures may not agree with the West Bengal figures due to inter-state and other adjustments.

## FINANCE

## Expenditure on Police Administration by district.

TABLE 32-24

|                     |    | Rupees.            |                    |                    |
|---------------------|----|--------------------|--------------------|--------------------|
| District.           |    | 1950-51.           | 1951-52.           | 1952-53.           |
| <b>West Bengal*</b> | .. | <b>2,87,68,070</b> | <b>2,96,31,799</b> | <b>2,96,01,317</b> |
| Burdwan             | .. | 8,98,484           | 9,16,953           | 9,39,868           |
| Birbhum             | .. | 2,72,241           | 2,89,955           | 3,16,435           |
| Bankura             | .. | 4,29,458           | 4,55,583           | 4,86,168           |
| Midnapur            | .. | 9,80,639           | 9,60,198           | 10,92,992          |
| Howrah              | .. | 10,42,323          | 10,74,808          | 11,37,105          |
| Hooghly             | .. | 8,09,026           | 9,17,545           | 9,39,384           |
| 24 Parganas         | .. | 21,86,963          | 20,38,013          | 20,82,116          |
| Calcutta†           | .. | 1,85,04,412        | 1,90,10,288        | 1,85,64,168        |
| Nadia               | .. | 5,22,826           | 5,90,856           | 6,07,560           |
| Murshidabad         | .. | 6,33,271           | 6,44,631           | 7,02,054           |
| West Dinajpur       | .. | 3,68,738           | 4,03,498           | 3,90,846           |
| Malda               | .. | 2,89,197           | 3,54,908           | 3,59,770           |
| Jalpaiguri          | .. | 4,00,941           | 4,22,270           | 4,71,708           |
| Darjeeling          | .. | 4,69,013           | 3,63,647           | 4,18,946           |
| Cooch Behar         | .. | 2,40,518           | 3,94,494           | 4,00,143           |
| G. R. P. Sealdah    |    | 2,26,445           | 2,88,827           | 2,74,222           |
| G. R. P. Howrah     |    | 3,31,056           | 3,43,521           | 3,51,465           |

\* Including expenditure on Inspector General and Deputy Inspector General.  
 † Figures relate to calendar years 1950, 1951 and 1952.

Sources : (1) Inspector General of Police, West Bengal.  
 (2) Commissioner of Police, Calcutta.

## FINANCE

## Expenditure on Judicial

## by District.

TABLE 32-25

Rupees.

| District           |    | 1950.              | 1951.              | 1952.              |
|--------------------|----|--------------------|--------------------|--------------------|
|                    |    | (a)                |                    |                    |
| <b>West Bengal</b> | .. | <b>1,03,02,406</b> | <b>1,12,18,915</b> | <b>1,08,20,101</b> |
| Burdwan            | .. | 5,99,687           | 7,34,502           | 7,08,219           |
| Birbhum            | .. | 3,67,588           | 4,19,632           | 3,93,038           |
| Bankura            | .. | 3,89,276           | 4,26,261           | 3,82,274           |
| Midnapur           | .. | 8,50,459           | 9,18,828           | 9,56,645           |
| Howrah             | .. | 6,00,118           | 6,57,114           | 5,68,711           |
| Hooghly            | .. | 4,18,779           | 5,90,926           | 4,07,499           |
| 24-Parganas        | .. | 16,87,709          | 17,92,261          | 18,40,536          |
| Calcutta           | .. | 38,12,606          | 39,36,599          | 38,35,116          |
| Nadia              | .. | 2,12,028           | 2,22,664           | 2,33,699           |
| Murshidabad        | .. | 4,41,425           | 4,83,442           | 4,91,546           |
| West Dinajpur      | .. | 7,64,786           | 5,43,203           | 4,75,186           |
| Malda              | .. |                    | 1,09,101           | 56,255             |
| Jalpaiguri         | .. |                    | 80,988             | 1,23,373           |
| Darjeeling         | .. |                    | 1,23,303           | 1,33,219           |
| Cooch Behar        | .. | 1,57,926           | 1,91,091           | 2,03,787           |

(a) Includes the Expenditure on Union courts and Union Benches.

Sources : (1) Report on the Administration of Civil Justice in the State of West Bengal.

(2) Report on the Administration of Criminal Justice in the State of West Bengal.



## General statement of expenditure on Nation-building Departments of the State of West Bengal.

TABLE 32-26

Thousand rupees.

| Expenditure on   | 1938-39* | 1951-52. | 1952-53 | 1953-54† |
|--|----------|----------|---------|----------|
| Education .. .. .                                      | 1,55,18  | 3,36,45  | 3,91,49 | 4,63,69  |
| Medical and Public Health .. .                         | 96,56    | 4,30,27  | 4,17,89 | 4,68,93  |
| Agriculture .. .. .                                    | 14,03    | 2,21,53  | 2,23,44 | 3,76,32  |
| Industries and Supplies .. .                           | 18,32    | 78,88    | 77,39   | 69,16    |
| Irrigation, Navigation, Embankment and Drainage Works. | 38,90    | 91,38    | 1,25,53 | 1,04,95  |
| Civil works and Miscellaneous .. .                     | 1,28,69  | 4,17,78  | 4,55,25 | 4,75,48  |
| Electricity scheme .. .. .                             | .        | 1,65     | 1,15    | 1,46     |
| Veterinary .. .. .                                     | 5,30     | 17,34    | 19,29   | 23,41    |
| Co-operation .. .. .                                   | 13,38    | 18,64    | 18,12   | 20,36    |
| Scientific Departments .. .. .                         | 29       | 1,31     | 78      | 70       |

\* Figures relate to undivided Bengal.

† Actuals

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## Statement of per capita Revenue Receipts, State Tax Revenue, Expenditure on Revenue Account and Expenditure on Nation-building Departments of the State of West Bengal.

TABLE 32-27

| Heads.                                     | 1938-39*<br>(a) | 1951-52.<br>(b) | 1952-53.<br>(b) | 1953-54.†<br>(b) |
|--|-----------------|-----------------|-----------------|------------------|
| Revenue—(in, 1,000 rupees)—                |                 |                 |                 |                  |
| Total .. .. .                              | 12,76,61        | 38,52,80        | 37,45,88        | 38,08,24         |
| State Tax .. .. .                          | 8,26,18         | 23,28,81        | 22,10,88        | 21,84,14         |
| Expenditure (in 1,000 rupees)—             |                 |                 |                 |                  |
| Revenue Account .. .. .                    | 12,76,62        | 37,32,05        | 38,94,12        | 44,96,65         |
| Nation-building Departments .. .           | 4,70,65         | 16,15,23        | 17,30,33        | 20,04,46         |
| Per capita (in rupees)—                    |                 |                 |                 |                  |
| Revenue receipts .. .. .                   | 2.12            | 15.53           | 15.10           | 15.35            |
| Taxation .. .. .                           | 1.37            | 9.39            | 8.91            | 8.80             |
| Expenditure on Revenue Account .. .        | 2.12            | 15.04           | 15.70           | 18.12            |
| Expenditure on Nation-building Departments | 0.78            | 6.51            | 6.97            | 8.08             |

\* Figures relate to undivided Bengal.

† Actuals

(a) Per capita is based on the population of undivided Bengal according to census 1941.

(b) Per capita is based on the population of West Bengal according to census, 1951,

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.  
(3) State Statistical Bureau, West Bengal.

## FINANCE

## Taxation per head in West Bengal,

TABLE 32.28

Rupees.

|  | Heads. | 1938-39*<br>(a) | 1950-51<br>(b) | 1951-52<br>(b) | 1952-53<br>(b) | 1953-54†<br>(b) |
|--|--------|-----------------|----------------|----------------|----------------|-----------------|
| State Excise                                 | .. ..  | 0.26            | 2.50           | 2.71           | 2.32           | 2.07            |
| Stamps                                       | .. ..  | 0.43            | 1.12           | 1.18           | 1.15           | 1.10            |
| Registration                                 | .. ..  | 0.04            | 0.18           | 0.18           | 0.18           | 0.18            |
| Land Revenue                                 | .. ..  | 0.54            | 0.86           | 0.85           | 0.82           | 0.88            |
| Agricultural Income tax                      | .. ..  | ..              | 0.26           | 0.26           | 0.25           | 0.29            |
| Sales tax                                    | .. ..  | ..              | 2.10           | 2.27           | 2.11           | 2.13            |
| Receipts under Motor vehicles Acts           |        | 0.04            | 0.19           | 0.33           | 0.45           | 0.44            |
| Other taxes and duties (excluding sales tax) |        | 0.06            | 1.53           | 1.62           | 1.63           | 1.71            |
| Taxation per head—                           |        |                 |                |                |                |                 |
| (i) Exclusive of Land Revenue                |        | 0.83            | 7.87           | 8.54           | 8.09           | 7.92            |
| (ii) Inclusive of Land Revenue               |        | 1.37            | 8.73           | 9.39           | 8.91           | 8.80            |

\*Figures relate to undivided Bengal.

†Actuals.

Sources :—(1) Finance accounts and Audit Reports.

(2) Civil Budget Estimate.

(3) State Statistical Bureau.

(a) Per capita is based on population of undivided Bengal according to census 1941.

(b) Per capita is based on population of West Bengal according to census 1951.

## Total Revenue receipts and per capita Revenue-Major states of India.

TABLE 32-29.

| State.            | Total Revenue Receipts (Lakhs of Rs.) |          |          |          |          | Per capita Revenue Receipts (Rupees.) |                 |                 |                 |                 |
|-------------------|---------------------------------------|----------|----------|----------|----------|---------------------------------------|-----------------|-----------------|-----------------|-----------------|
|                   | 1938-39.                              | 1950-51. | 1951-52. | 1952-53. | 1953-54† | 1938-39.<br>(a)                       | 1950-51.<br>(b) | 1951-52.<br>(b) | 1952-53.<br>(b) | 1953-54‡<br>(b) |
| West Bengal ..    | 12,77*                                | 34,26    | 38,53    | 37,46†   | 38,08†   | 2.12*                                 | 13.81           | 15.53           | 15.10†          | 15.35†          |
| Madras ..         | 16,13*                                | 58,16*   | 59,43*   | 58,42*   | 25,17§   | 3.27*                                 | 10.20*          | 10.42*          | 10.25*          | 7.04§           |
| Bombay ..         | 12,45                                 | 64,31    | 62,70    | 63,50    | 70,47    | 5.97                                  | 17.89           | 17.44           | 17.38           | 19.60           |
| Uttar Pradesh ..  | 12,80                                 | 51,89    | 55,56    | 64,83    | 73.54    | 2.33                                  | 8.21            | 8.79            | 10.26           | 11.63           |
| Bihar ..          | 5,24                                  | 28,97    | 34,30    | 36,22    | 36,60    | 1.44                                  | 7.20            | 8.53            | 9.00            | 9.10            |
| Madhya Pradesh .. | 4,27                                  | 19,65    | 23,60    | 24,15    | 25,73    | 2.54                                  | 9.25            | 11.11           | 11.37           | 12.11           |
| Assam ..          | 2,58                                  | 9,92     | 11,20    | 14,28    | 14,40    | 2.53                                  | 10.97           | 12.48           | 15.79           | 15.92           |
| Orissa ..         | 1,82                                  | 10,31    | 11,96    | 12,62    | 12,47    | 2.09                                  | 7.04            | 8.17            | 8.62            | 8.51            |
| Punjab ..         | 11,36*                                | 16,86    | 18,17    | 18,74    | 19,71    | 4.00*                                 | 13.34           | 14.37           | 14.82           | 15.59           |
| Andhra ..         | ..                                    | ..       | ..       | ..       | 11,95§   | ..                                    | ..              | ..              | ..              | 5.83§           |

\*Represents undivided Province.

†Revised.

‡Actuals.

§For the second half of the year.

(a) Per capita is based on population according to census 1941.

(b) Per capita is based on population according to census 1951.

Source:—(1) Report on currency and Finance.  
 (2) Finance Accounts and the Audit Report.  
 (3) Civil Budget Estimate.  
 (4) State Statistical Bureau, West Bengal.

## Expenditure on revenue account and per capita Expenditure on Revenue Account in Major states of India.

TABLE 32-30.

| State.            | Total Expenditure (lakhs of rupees). |          |          |          |          | Per capita Expenditure (Rupees) |                 |                 |                 |                 |
|-------------------|--------------------------------------|----------|----------|----------|----------|---------------------------------|-----------------|-----------------|-----------------|-----------------|
|                   | 1938-39.                             | 1950-51. | 1951-52. | 1952-53. | 1953-54§ | 1938-39.<br>(a)                 | 1950-51.<br>(b) | 1951-52.<br>(b) | 1952-53.<br>(b) | 1953-54‡<br>(b) |
| West Bengal ..    | 12,77*                               | 37,58    | 37,32    | 38,94†   | 44,97†   | 2.12*                           | 15.15           | 15.04           | 15.70†          | 18.13†          |
| Madras ..         | 16,10*                               | 59,45*   | 64,44*   | 68,40*   | 24,40§   | 3.26*                           | 10.43*          | 11.30*          | 12.00*          | 6.83§           |
| Bombay ..         | 12,80                                | 64,37    | 62,58    | 68,44    | 72,06    | 6.14                            | 17.90           | 17.40           | 19.03           | 20.04           |
| Uttar Pradesh ..  | 12,80                                | 51,84    | 55,50    | 64,83    | 73,54    | 2.33                            | 8.20            | 8.78            | 10.26           | 11.63           |
| Bihar ..          | 4,93                                 | 26,05    | 32,82    | 28,25    | 35,36    | 1.36                            | 6.48            | 8.16            | 7.02            | 8.79            |
| Madhya Pradesh .. | 4,71                                 | 16,74    | 18,22    | 19,50    | 25,21    | 2.80                            | 7.88            | 8.57            | 9.18            | 11.86           |
| Assam ..          | 2,99                                 | 9,28     | 10,93    | 12,58    | 14,93    | 2.93                            | 10.26           | 12.09           | 13.91           | 16.51           |
| Orissa ..         | 1,81                                 | 12,01    | 10,86    | 11,52    | 14,67    | 2.07                            | 8.20            | 7.41            | 7.87            | 10.02           |
| Punjab ..         | 11,61*                               | 16,00    | 16,45    | 16,90    | 19,55    | 4.99*                           | 12.66           | 13.01           | 13.37           | 15.47           |
| Andhra ..         | ..                                   | ..       | ..       | ..       | 12,92§   | ..                              | ..              | ..              | ..              | 6.30§           |

\*Represents undivided Province.

†Revised.

‡Actuals.

§For the second half of the year.

(a) Per capita is based on population according to census 1941.

(b) Per capita is based on population according to census, 1951.

Source:—(1) Report on currency and Finance.  
 (2) Finance Accounts and the Audit Report.  
 (3) Civil Budget Estimate.  
 (4) State Statistical Bureau, West Bengal.

FINANCE

Total tax revenue collected and taxation per head in Major state of India.

TABLE 32-31.

| State              | Total tax Revenue (Lakhs of rupees). |          |          |          |           | Per capita tax Revenue (Rupees). |                 |                 |                 |                  |
|--------------------|--------------------------------------|----------|----------|----------|-----------|----------------------------------|-----------------|-----------------|-----------------|------------------|
|                    | 1938-39.                             | 1950-51. | 1951-52. | 1952-53. | 1953-54.† | 1938-39<br>(a)                   | 1950-51.<br>(b) | 1951-52.<br>(b) | 1952-53.<br>(b) | 1953-54.†<br>(b) |
| West Bengal (I) .. | 8.26*                                | 21.66    | 23.29    | 22.11†   | 21.84†    | 1.37*                            | 8.73            | 9.39            | 8.91†           | 8.90†            |
| Madras ..          | 12.44*                               | 44.18*   | 44.80*   | 45.59*   | 16.83**   | 2.52*                            | 7.75*           | 7.87*           | 8.00*           | 4.71**           |
| Bombay ..          | 9.83                                 | 45.84    | 44.55    | 43.68    | 51.56     | 4.71                             | 12.75           | 12.39           | 12.15           | 14.34            |
| Uttar Pradesh ..   | 9.70                                 | 35.45    | 36.73    | 43.22    | 51.75     | 1.76                             | 5.61            | 5.81            | 6.84            | 8.19             |
| Bihar ..           | 4.10                                 | 21.64    | 21.49    | 23.40    | 23.95     | 1.13                             | 5.38            | 5.34            | 5.82            | 5.95             |
| Madhya Pradesh ..  | 3.80                                 | 13.52    | 14.95    | 16.72    | 16.56     | 2.26                             | 6.36            | 7.04            | 7.87            | 7.79             |
| Assam ..           | 2.03                                 | 6.49     | 7.31     | 8.23     | 8.18      | 1.99                             | 7.18            | 8.08            | 9.10            | 9.04             |
| Orissa ..          | 1.10                                 | 6.50     | 6.97     | 8.15     | 8.32      | 1.26                             | 4.44            | 4.76            | 5.56            | 5.68             |
| Punjab ..          | 5.02*                                | 9.83     | 10.97    | 10.94    | 11.73     | 1.77*                            | 7.78            | 8.68            | 8.65            | 9.28             |
| Andhra ..          | ..                                   | ..       | ..       | ..       | 864**     | ..                               | ..              | ..              | ..              | 4.21**           |

\*Represents undivided Province.  
†Revised.  
‡Actuals.  
\*\*For the second half of the year.  
(I) Figures relates to state Tax Revenue.  
(a) Per capita is based on population according to census, 1941.  
(b) Per capita is based on population according to census, 1951.

Sources :— (1) Report on currency and Finance.  
(2) Finance Accounts and the Audit Report.  
(3) Civil Budget Estimate.  
(4) State Statistical Bureau, West Bengal.

Total Expenditure on Nation-building heads and per capita Expenditure on Nation-building Departments in Major States of India.

TABLE 32-32.

| State.               | Total expenditure on Nation-building department<br>(Lakhs of Rs.) |          |          |          |           | Per capita expenditure on Nation-building expenditure<br>(Rupees). |                 |                 |                 |                  |
|----------------------|---|----------|----------|----------|-----------|--|-----------------|-----------------|-----------------|------------------|
|                      | 1938-39.  | 1950-51. | 1951-52. | 1952-53. | 1954-54.† | 1938-39.<br>(a)  | 1950-51.<br>(b) | 1951-52.<br>(b) | 1952-53.<br>(b) | 1953-54.†<br>(b) |
| West Bengal ..       | 4.71*   | 13.97    | 16.15    | 17.30†   | 20.04†    | 0.78*  | 5.63            | 6.51            | 6.97†           | 8.08†            |
| Madras(I) ..         | 591*  | 26.00*   | 29.34*   | 32.10*   | 12.79**   | 1.20*  | 4.56*           | 5.15            | 5.63*           | 3.58**           |
| Bombay (I) ..        | 3.50  | 25.83    | 25.78    | 28.86    | 29.73     | 1.68   | 7.18            | 7.17            | 8.03            | 8.27             |
| Uttar Pradesh (I) .. | 4.67  | 18.80    | 19.49    | 21.13    | 24.14     | 0.85   | 2.97            | 3.08            | 3.34            | 3.82             |
| Bihar(I) ..          | 1.51  | 9.74     | 12.84    | 10.60    | 15.41     | 0.42   | 2.42            | 3.19            | 2.64            | 3.83             |
| Madhya Pradesh(I)    | 1.22  | 5.22     | 6.00     | 6.06     | 10.11     | 0.73   | 2.46            | 2.82            | 2.85            | 4.76             |
| Assam(I) ..          | 72  | 3.03     | 3.58     | 3.95     | 5.03      | 0.71   | 3.35            | 3.96            | 4.37            | 5.56             |
| Orissa(I) ..         | 57  | 5.02     | 4.33     | 4.81     | 6.07      | 0.65   | 3.43            | 2.96            | 3.28            | 4.14             |
| Punjab(I) ..         | 4.72*   | 5.78     | 5.45     | 5.37     | 6.66      | 1.66*  | 4.57            | 4.31            | 4.25            | 5.27             |
| Andhra(I) ..         | ..  | ..       | ..       | ..       | 6.62**    | ..   | ..              | ..              | ..              | 3.23**           |

\*Represents undivided Province.  
†Revised.  
‡Actuals.  
\*\*For the second half of the year.  
(I) Including Scientific Departments, Education, Medical and Public Health, Agriculture, Veterinary, Co-operation, Industries, Rural Development, Labour Welfare, Aviation, Electricity Schemes and Community Development Projects.  
(a) Per capita is based on population according to census, 1941.  
(b) Per capita is based on population according to census 1951.

Sources :— (1) Report on currency and Finance.  
(2) Finance Accounts and the Audit Report.  
(3) Civil Budget Estimate.  
(4) State Statistical Bureau, West Bengal.

## XI—STATE FINANCE

## (ii) Taxation.

Classification of the Income-tax demand according to the grades of total income and class of assessee in West Bengal, 1952-53.

TABLE 33.1

| Grades of total income.                                   |    |    |    |    | Total.               |                          |  |
|---|----|----|----|----|----------------------|--------------------------|--|
|   |    |    |    |    | Number of assessee.  | Total income assessed.   | Income-tax including tax deducted at source. |
|   |    |    |    |    |                      | Rs.                      | Rs.  |
| Total   | .. | .. | .. | .. | 96,276               | 1,84,38,30,274           | 36,58,14,020                                 |
| 0—1,500   | .. | .. | .. | .. | 679                  | 5,13,683                 | 77,316                                       |
| 1,501—3,000   | .. | .. | .. | .. | 3,674                | 98,33,886                | 2,86,921                                     |
| 3,001—3,600   | .. | .. | .. | .. | 8,804                | 2,92,57,171              | 7,37,844                                     |
| 3,601—5,000   | .. | .. | .. | .. | 28,052               | 11,30,45,552             | 29,32,243                                    |
| 5,001—7,200   | .. | .. | .. | .. | 19,888               | 12,10,39,215             | 56,85,773                                    |
| 7,201—10,000  | .. | .. | .. | .. | 12,796               | 10,76,35,069             | 68,12,338                                    |
| 10,001—12,500   | .. | .. | .. | .. | 5,970                | 6,68,02,929              | 50,82,228                                    |
| 12,501—15,000   | .. | .. | .. | .. | 3,535                | 4,82,69,629              | 46,80,097                                    |
| 15,001—20,000   | .. | .. | .. | .. | 3,293                | 5,70,27,679              | 76,79,491                                    |
| 20,001—25,000   | .. | .. | .. | .. | 2,056                | 4,64,65,473              | 77,85,218                                    |
| 25,001—30,000   | .. | .. | .. | .. | 1,532                | 4,21,95,789              | 79,31,196                                    |
| 30,001—40,000   | .. | .. | .. | .. | 1,704                | 5,92,76,987              | 1,24,60,270                                  |
| 40,001—50,000   | .. | .. | .. | .. | 1,119                | 5,02,92,631              | 1,11,61,970                                  |
| 50,001—60,000   | .. | .. | .. | .. | 570                  | 3,10,88,801              | 72,22,525                                    |
| 60,001—70,000   | .. | .. | .. | .. | 438                  | 2,82,73,050              | 68,87,825                                    |
| 70,001—80,000   | .. | .. | .. | .. | 335                  | 2,50,59,184              | 62,23,880                                    |
| 80,001—90,000   | .. | .. | .. | .. | 221                  | 1,87,33,940              | 46,90,238                                    |
| 90,001—1,00,000   | .. | .. | .. | .. | 191                  | 1,81,52,548              | 46,07,546                                    |
| 1,00,001—1,50,000   | .. | .. | .. | .. | 507                  | 6,23,73,463              | 1,62,25,589                                  |
| 1,50,001—2,00,000   | .. | .. | .. | .. | 209                  | 3,59,45,791              | 95,34,524                                    |
| 2,00,001—and over   | .. | .. | .. | .. | 703                  | 87,25,47,804             | 23,71,08,997                                 |
| Unclassified demand on account of revision, appeals, etc. |    |    |    |    | —                    | —                        | 2,41,65,853                                  |
| Unclassified refund on account of revision, appeals, etc. |    |    |    |    | —                    | —                        | 1,46,47,330                                  |
|   |    |    |    |    | Number of refundees. | Total income for refund. | Income-tax refunded.                         |
|   |    |    |    |    |                      | Rs.                      | Rs.  |
| Annexure for refundees                                    |    |    |    |    | 7,464                | 1,53,84,357              | 44,63,654                                    |

## FINANCE

TABLE 33-1—*contd.*

| Grades of total income.                                    |    | Individuals (concl'd). |                          |  |                             |                          |  |                          |  |
|--|----|------------------------|--------------------------|--|-----------------------------|--------------------------|--|--------------------------|--|
|  |    | Salaries.              |                          |  | Salaries and other sources. |                          |  |                          |  |
|  |    | Number of              | Total income assessed.   | Income tax including tax deducted at source. | Number of                   | Salaries.                |  | Other sources.           |  |
|  |    |                        |                          |  |                             | Total income assessed.   | Income tax including tax deducted at source. | Total income             | Income tax including tax deducted at source. |
|  |    |                        | Rs.                      | Rs.  |                             | Rs.                      | Rs.  | Rs.                      | Rs.  |
| <b>Total</b>   | .. | 58,862                 | 42,73,21,144             | 3,32,41,718                                  | 5,946                       | 6,36,33,540              | 1,08,93,890                                  | 5,01,67,912              | 1,01,39,889                                  |
| 0—1,500  | .. | 226                    | 2,16,174                 | 3,842  | —                           | —                        | —  | —                        | —  |
| 1,501—3,000  | .. | 1,307                  | 25,53,741                | 45,581                                       | 227                         | 4,47,267                 | 10,089                                       | 2,02,599                 | 4,497  |
| 3,001—3,600  | .. | 4,936                  | 1,65,56,063              | 3,53,577                                     | 468                         | 11,17,299                | 81,606                                       | 4,53,462                 | 13,332                                       |
| 3,601—5,000  | .. | 21,832                 | 8,63,51,800              | 19,24,866                                    | 906                         | 28,89,859                | 94,997                                       | 12,46,434                | 40,896                                       |
| 5,001—7,200  | .. | 13,966                 | 8,53,34,695              | 37,48,120                                    | 980                         | 37,80,532                | 1,79,835                                     | 20,73,238                | 97,472                                       |
| 7,201—10,000   | .. | 8,279                  | 6,92,81,878              | 30,84,255                                    | 770                         | 41,40,048                | 2,78,124                                     | 23,34,850                | 1,53,678                                     |
| 10,001—12,500  | .. | 3,400                  | 3,79,42,383              | 23,82,883                                    | 426                         | 28,49,014                | 2,49,350                                     | 19,13,197                | 1,66,477                                     |
| 12,501—15,000  | .. | 1,684                  | 2,29,61,035              | 17,74,591                                    | 383                         | 33,09,326                | 3,61,362                                     | 19,34,060                | 2,07,944                                     |
| 15,001—20,000  | .. | 1,107                  | 1,90,85,906              | 22,04,134                                    | 397                         | 40,97,199                | 5,60,778                                     | 27,14,113                | 3,62,958                                     |
| 20,001—25,000  | .. | 730                    | 1,65,43,054              | 24,85,095                                    | 262                         | 32,43,617                | 5,48,487                                     | 26,02,890                | 4,30,628                                     |
| 25,001—30,000  | .. | 518                    | 1,42,32,865              | 23,80,357                                    | 198                         | 37,11,513                | 7,18,027                                     | 17,23,559                | 3,24,327                                     |
| 30,001—40,000  | .. | 426                    | 1,45,25,098              | 28,84,095                                    | 305                         | 75,03,240                | 15,79,492                                    | 31,18,047                | 6,22,130                                     |
| 40,001—50,000  | .. | 430                    | 1,92,51,255              | 40,17,410                                    | 155                         | 48,99,512                | 10,71,843                                    | 19,99,885                | 4,36,815                                     |
| 50,001—60,000  | .. | 145                    | 79,20,187                | 16,33,050                                    | 77                          | 28,58,345                | 6,50,376                                     | 13,52,619                | 3,16,709                                     |
| 60,001—70,000  | .. | 42                     | 27,25,299                | 6,02,940                                     | 79                          | 35,07,296                | 8,46,095                                     | 15,91,878                | 3,87,972                                     |
| 70,001—80,000  | .. | 22                     | 16,50,145                | 3,84,617                                     | 55                          | 26,63,207                | 6,30,909                                     | 14,53,619                | 3,66,632                                     |
| 80,001—90,000  | .. | 24                     | 20,15,317                | 4,57,746                                     | 40                          | 22,54,099                | 5,49,107                                     | 11,62,904                | 2,99,454                                     |
| 90,001—1,00,000  | .. | 12                     | 11,86,161                | 2,64,897                                     | 29                          | 13,89,719                | 3,36,645                                     | 13,51,707                | 3,22,282                                     |
| 1,00,001—1,50,000  | .. | 28                     | 36,61,135                | 8,70,901                                     | 61                          | 44,06,798                | 10,69,185                                    | 31,74,940                | 8,06,935                                     |
| 1,50,001—2,00,000  | .. | 10                     | 16,12,482                | 3,81,432                                     | 31                          | 23,69,673                | 5,80,848                                     | 28,93,734                | 7,64,943                                     |
| 2,00,001 and over  | .. | 8                      | 17,14,381                | 4,07,329                                     | 37                          | 21,95,977                | 5,46,735                                     | 1,48,70,177              | 40,04,808                                    |
| Unclassified demand on account of revisions, appeals, etc. |    |                        |                          |  |                             |                          |  |                          |  |
| Unclassified refund on account of revisions, appeals, etc. |    |                        |                          |  |                             |                          | 500  | —                        |  |
|  |    | Number of refundees.   | Total income for refund. | Income tax refunded.                         | Number of refundees.        | Total income for refund. | Income tax refunded.                         | Total income for refund. | Income tax refunded.                         |
|  |    | Rs.                    | Rs.                      | Rs.  | Rs.                         | Rs.                      | Rs.  | Rs.                      | Rs.  |
| <b>Annexures for refundees</b>                             |    | 222                    | 5,82,799                 | 8,019  | 24                          | 65,631                   | 3,421  | 27,344                   | 6,938  |

TABLE 33.1—*contd.*

| Grades of total income.                                    |    |    | All other sources.  |                        |  | Hindu undivided families. |                        |  |
|--|----|----|---------------------|------------------------|--|---------------------------|------------------------|--|
|  |    |    | Number of assesses. | Total income assessed. | Income-tax including tax deducted at source. | Number of assesses.       | Total income assessed. | Income-tax including tax deducted at source. |
|  |    |    |                     | Rs.                    | Rs.  |                           | Rs.                    | Rs.  |
| Total  | .. | .. | 24,032              | 35,25,76,195           | 6,15,47,046                                  | 2,045                     | 4,23,15,584            | 81,80,307                                    |
| 0—1,500  | .. | .. | 29                  | 20,246                 | 4,284  | 1                         | 325                    | 9  |
| 1,501—3,000  | .. | .. | 1,970               | 55,26,636              | 96,630                                       | 41                        | 1,09,258               | 3,004  |
| 3,001—3,600  | .. | .. | 3,011               | 98,56,927              | 2,59,704                                     | 50                        | 1,63,503               | 4,496  |
| 3,601—5,000  | .. | .. | 4,607               | 1,97,90,013            | 6,36,853                                     | 135                       | 5,79,802               | 19,289                                       |
| 5,001—7,200  | .. | .. | 4,013               | 2,41,97,250            | 11,66,058                                    | 404                       | 25,09,410              | 97,563                                       |
| 7,201—10,000   | .. | .. | 2,933               | 2,48,99,821            | 16,73,446                                    | 409                       | 34,99,831              | 2,39,867                                     |
| 10,001—12,500  | .. | .. | 1,701               | 1,91,34,028            | 16,76,691                                    | 214                       | 23,99,923              | 2,07,635                                     |
| 12,501—15,000  | .. | .. | 1,135               | 1,54,92,711            | 16,70,431                                    | 166                       | 22,73,179              | 2,41,048                                     |
| 15,001—20,000  | .. | .. | 1,348               | 2,33,69,202            | 31,82,293                                    | 185                       | 31,44,095              | 4,30,976                                     |
| 20,001—25,000  | .. | .. | 786                 | 1,78,83,391            | 30,05,800                                    | 88                        | 19,57,632              | 3,29,899                                     |
| 25,001—30,000  | .. | .. | 577                 | 1,59,86,315            | 30,04,273                                    | 75                        | 20,60,410              | 3,97,533                                     |
| 30,001—40,000  | .. | .. | 625                 | 2,19,24,630            | 44,43,146                                    | 82                        | 28,15,982              | 5,77,397                                     |
| 40,001—50,000  | .. | .. | 321                 | 1,45,85,348            | 31,99,714                                    | 50                        | 22,18,924              | 5,08,008                                     |
| 50,001—60,000  | .. | .. | 181                 | 98,04,822              | 22,56,307                                    | 35                        | 18,99,092              | 4,40,378                                     |
| 60,001—70,000  | .. | .. | 165                 | 1,06,55,815            | 25,59,815                                    | 27                        | 17,34,383              | 4,11,689                                     |
| 70,001—80,000  | .. | .. | 134                 | 1,00,20,571            | 24,82,990                                    | 10                        | 7,54,632               | 1,82,778                                     |
| 80,001—90,000  | .. | .. | 75                  | 63,46,532              | 15,87,857                                    | 8                         | 6,80,975               | 1,78,709                                     |
| 90,001—1,00,000  | .. | .. | 63                  | 59,74,742              | 15,36,870                                    | 9                         | 8,46,065               | 2,25,182                                     |
| 1,00,001—1,50,000  | .. | .. | 184                 | 2,24,01,959            | 58,50,761                                    | 27                        | 33,29,405              | 9,23,479                                     |
| 1,50,001—2,00,000  | .. | .. | 60                  | 1,03,91,176            | 27,90,821                                    | 11                        | 19,00,369              | 3,59,417                                     |
| 2,00,001 and over  | .. | .. | 113                 | 6,43,10,060            | 1,84,63,312                                  | 18                        | 74,38,475              | 22,31,151                                    |
| Unclassified demand on account of revisions, appeals, etc. |    |    | —                   | —                      | 1,08,54,926                                  | —                         | —                      | 9,93,128                                     |
| Unclassified refund on account of revisions, appeals, etc. |    |    | —                   | —                      | 35,50,062                                    | —                         | —                      | 2,84,752                                     |

|                        |    |    | Number of refundees. | Total income for refund. | Income-tax refunded. | Number of refundees. | Total income for refund. | Income-tax refunded. |
|------------------------|----|----|----------------------|--------------------------|----------------------|----------------------|--------------------------|----------------------|
|                        |    |    |                      | Rs.                      | Rs.                  |                      | Rs.                      | Rs.                  |
| Annexure for refundees | .. | .. | 6,111                | 42,68,298                | 14,28,728            | 327                  | 7,67,257                 | 1,71,634             |

## FINANCE

TABLE 33.1—*concl.*

| Grades of total income.                                       |    |    | Unregistered firms and other association<br>of persons. |                             |   | Companies and other concerns assessable<br>at company rate. |                             |   |
|---|----|----|---|-----------------------------|---|---|-----------------------------|---|
|   |    |    | Number of<br>assessors.                                 | Total income<br>assessed.   | Income-tax<br>including tax<br>deducted at<br>source. | Number of<br>assessors.                                     | Total income<br>assessed.   | Income-tax<br>including tax<br>deducted at<br>source. |
|   |    |    |   |                             |   |   |                             |   |
|   |    |    |   | Rs.                         | Rs.   |   | Rs.                         | Rs.   |
| Total   | .. | .. | 1,897   | 3,04,08,895                 | 55,65,158   | 3,494   | 87,74,07,004                | 23,62,46,111  |
| 0—1,500   | .. | .. | 7   | 2,369                       | 680   | 416   | 2,74,569                    | 68,501  |
| 1,501—3,000   | .. | .. | 183   | 5,16,676                    | 8,051   | 216   | 4,77,709                    | 1,20,069  |
| 3,001—3,600   | .. | .. | 276   | 9,02,542                    | 23,508  | 63  | 2,07,375                    | 51,621  |
| 3,601—5,000   | .. | .. | 353   | 15,06,455                   | 48,002  | 159   | 6,81,099                    | 1,67,340  |
| 5,001—7,200   | .. | .. | 318   | 18,86,416                   | 89,954  | 207   | 12,57,674                   | 3,06,771  |
| 7,201—10,000  | .. | .. | 240   | 20,58,228                   | 1,42,092  | 165   | 14,20,413                   | 3,50,876  |
| 10,001—12,500   | .. | .. | 128   | 14,26,285                   | 1,25,229  | 101   | 11,38,099                   | 2,74,763  |
| 12,501—15,000   | .. | .. | 72  | 9,92,788                    | 1,10,719  | 95  | 13,06,530                   | 3,14,002  |
| 15,001—20,000   | .. | .. | 87  | 16,38,727                   | 2,07,037  | 169   | 29,78,437                   | 7,41,315  |
| 20,001—25,000   | .. | .. | 51  | 11,58,679                   | 1,93,797  | 139   | 30,76,210                   | 7,82,512  |
| 25,001—30,000   | .. | .. | 32  | 8,67,987                    | 1,59,842  | 132   | 36,11,140                   | 9,46,837  |
| 30,001—40,000   | .. | .. | 57  | 19,85,517                   | 4,09,969  | 209   | 74,04,473                   | 19,44,041   |
| 40,001—50,000   | .. | .. | 17  | 7,52,920                    | 1,81,390  | 146   | 65,84,787                   | 17,46,790   |
| 50,001—60,000   | .. | .. | 7   | 3,97,936                    | 93,418  | 125   | 68,55,890                   | 17,81,787   |
| 60,001—70,000   | .. | .. | 9   | 5,94,297                    | 1,48,031  | 115   | 74,64,082                   | 19,31,283   |
| 70,001—80,000   | .. | .. | 14  | 10,37,456                   | 2,35,152  | 100   | 74,79,554                   | 19,40,802   |
| 80,001—90,000   | .. | .. | 6   | 5,20,544                    | 1,31,951  | 68  | 57,51,568                   | 14,85,414   |
| 90,001—1,00,000   | .. | .. | 3   | 2,92,568                    | 69,005  | 75  | 71,11,586                   | 18,52,865   |
| 1,00,001—1,50,000   | .. | .. | 10  | 12,55,375                   | 3,25,539  | 197   | 2,41,43,851                 | 63,78,789   |
| 1,50,001—2,00,000   | .. | .. | 5   | 8,38,559                    | 2,03,033  | 92  | 1,59,39,798                 | 42,63,030   |
| 2,00,001 and over   | .. | .. | 22  | 97,76,571                   | 26,58,759   | 505   | 77,22,42,160                | 20,87,96,903  |
| Unclassified demand on account of<br>revisions, appeals, etc. |    |    | —   | —                           | 3,93,661  | —   | —                           | 1,19,24,138   |
| Unclassified refund on account of<br>revisions, appeals, etc. |    |    | —   | —                           | 5,68,969  | —   | —                           | 1,02,43,017   |
|   |    |    |   |                             |   |   |                             |   |
|   |    |    | Number of<br>refundees.                                 | Total income<br>for refund. | Income-tax<br>refunded.                               | Number of<br>refundees.                                     | Total income<br>for refund. | Income-tax<br>refunded.                               |
|   |    |    |   | Rs.                         | Rs.   |   | Rs.                         | Rs.   |
| Annexure for refundees.                                       | .. |    | 561   | 42,12,904                   | 11,74,000   | 219   | 54,60,124                   | 16,70,914   |

Source :—Central Board of Revenue.



## Income-Tax demand by class of Assessors in West Bengal.

TABLE 33-2.

|   | Number of | Total                  |  | Number of | Individuals.           |  |  |
|---|-----------|------------------------|--|-----------|------------------------|--|--|
|   |           | Total income assessed. | Income-tax including tax deducted at source. |           | Total income assessed. | Income-tax including tax deducted at source. |  |
|   |           | Rs.                    | Rs.  |           | Rs.                    | Rs.  |  |
| 1952-53.  |           |                        |  |           |                        |  |  |
| Total   | 96,276    | 1,84,38,30,274         | 36,58,14,029                                 | 58,862    | 42,73,21,144           | 3,32,41,718                                  |  |
| Unclassified demand on account of revisions, appeals, etc. .. |           |                        | 2,41,65,853                                  |           |                        |  |  |
| Unclassified refund on account of revisions, appeals, etc. .. |           |                        | 1,46,47,330                                  |           |                        |  |  |
| 1951-52.  |           |                        |  |           |                        |  |  |
| Total   | 1,51,227  | 2,23,89,29,912         | 37,26,24,743                                 | 93,381    | 56,68,45,476           | 2,50,64,585                                  |  |
| Unclassified demand on account of revisions, appeals, etc. .. |           |                        | 2,13,14,293                                  |           |                        |  |  |
| Unclassified refund on account of revisions, appeals, etc. .. |           |                        | 89,50,410                                    |           |                        | 2,396  |  |
| 1950-51.  |           |                        |  |           |                        |  |  |
| Total   | 81,979    | 1,32,97,31,866         | 27,33,41,700                                 | 48,744    | 26,66,48,385           | 1,77,78,275                                  |  |
| Unclassified demand on account of revisions, appeals, etc. .. |           |                        | 59,18,524                                    |           |                        | 7,903  |  |
| Unclassified refund on account of revisions, appeals, etc. .. |           |                        | 82,92,868                                    |           |                        | 556  |  |
| 1949-50.  |           |                        |  |           |                        |  |  |
| Total   | 72,173    | 1,35,17,63,098         | 28,77,68,209                                 | 40,589    | 21,70,37,439           | 1,69,96,342                                  |  |
| Unclassified demand on account of revisions, appeals, etc. .. |           |                        | 1,49,58,860                                  |           |                        | 26,483                                       |  |
| Unclassified refund on account of revisions, appeals, etc. .. |           |                        | 83,76,364                                    |           |                        | 2,221  |  |
| 1948-49.  |           |                        |  |           |                        |  |  |
| Total   | 76,149    | 1,37,00,03,542         | 28,03,15,230                                 | 48,015    | 25,08,56,073           | 1,96,78,122                                  |  |
| Unclassified demand on account of revisions, appeals, etc. .. |           |                        | 41,74,187                                    |           |                        |  |  |
| Unclassified refund on account of revisions, appeals, etc. .. |           |                        | 82,67,477                                    |           |                        | 2,336  |  |
| 1947-48*  |           |                        |  |           |                        |  |  |
| Total   | 33,629    | 86,10,97,900           | 20,35,19,403                                 | 19,465    | 9,94,62,023            | 51,93,313                                    |  |

\*Period from 15th August 1947 to 31st March 1948.

Note—(1) Figures prior to 1947-48 relate to undivided Bengal.

(2) Excluding Cooch Behar up to 1949-50.

## FINANCE

TABLE 33.2—*contd.*

|  | Total                   |                           |   | Individuals.            |                           |   |
|--|-------------------------|---------------------------|---|-------------------------|---------------------------|---|
|  | Number of<br>assessees. | Total income<br>assessed. | Income-tax<br>including tax<br>deducted at<br>source. | Number of<br>assessees. | Salaries.                 |   |
|  |                         |                           |   |                         | Total income<br>assessed. | Income-tax<br>including tax<br>deducted at<br>source. |
|  |                         | Rs.                       | Rs.   |                         | Rs.                       | Rs.   |
| Unclassified demand on account of<br>revisions, appeals, etc. .. |                         |                           | 28,08,088   |                         |                           |   |
| Unclassified refund on account of<br>revisions, appeals, etc. .. |                         |                           | 59,25,977   |                         |                           | 4,881   |
| 1946-47.   |                         |                           |   |                         |                           |   |
| Total  |                         |                           |   |                         |                           |   |
| Unclassified demand on account of<br>revisions, appeals, etc. .. |                         |                           |   |                         |                           |   |
| Unclassified refund on account of<br>revisions, appeals, etc. .. |                         |                           |   |                         |                           |   |
| 1945-46.   |                         |                           |   |                         |                           |   |
| Total  | 49,562                  | 1,14,58,54,264            | 14,65,03,137  | 16,885                  | 10,40,42,255              | 65,57,654   |
| Unclassified demand on account of<br>revisions, appeals, etc. .. |                         |                           | 16,65,923   |                         |                           | 2,641   |
| Unclassified refund on account of<br>revisions, appeals, etc. .. |                         |                           | 57,61,493   |                         |                           | 8,908   |
| 1944-45.   |                         |                           |   |                         |                           |   |
| Total  | 53,682                  | 1,13,26,65,663            | 14,57,11,950  | 17,887                  | 10,18,83,909              | 62,88,861   |
| Unclassified demand on account of<br>revisions, appeals, etc. .. |                         |                           | 15,56,452   |                         |                           | 1,919   |
| Unclassified refund on account of<br>revisions, appeals, etc. .. |                         |                           | 52,09,156   |                         |                           | 5,962   |
| 1943-44.   |                         |                           |   |                         |                           |   |
| Total  | 52,967                  | 95,79,65,951              | 11,78,93,077  | 18,281                  | 10,55,33,475              | 58,72,496   |
| Unclassified demand on account of<br>revisions, appeals, etc. .. |                         |                           | 21,94,346   |                         |                           | 4,897   |
| Unclassified refund on account of<br>revisions, appeals, etc. .. |                         |                           | 77,14,525   |                         |                           | 17,582  |

TABLE 33.2—*contd.*

|  | Number of | Individuals.               |  |                        |  | All other sources. |                        |  |
|--|-----------|----------------------------|--|------------------------|--|--------------------|------------------------|--|
|  |           | Salaries and other sources |  |                        |  | Number of sources. | Total income assessed. | Income-tax including tax deducted at source. |
|  |           | Salaries.                  |  | Other sources.         |  |                    |                        |  |
|  |           | Total income               | Income-tax including tax deducted at source. | Total income assessed. | Income-tax including tax deducted at source. |                    |                        |  |
|  |           | Rs.                        | Rs.  | Rs.                    | Rs.  |                    | Rs.                    | Rs.  |
| 1952-53.   |           |                            |  |                        |  |                    |                        |  |
| Total ..   | 5,948     | 4,86,33,540                | 1,08,93,899                                  | 5,01,67,912            | 1,01,39,899                                  | 24,082             | 35,25,76,195           | 6,15,47,056                                  |
| Unclassified demand on account of revisions, appeals, etc. |           |                            |  |                        |  |                    |                        | 1,08,54,926                                  |
| Unclassified refund on account of revisions, appeals, etc. |           |                            | 500  |                        |  |                    |                        | 35,50,062                                    |
| 1951-52  |           |                            |  |                        |  |                    |                        |  |
| Total  | 7,905     | 7,84,32,323                | 1,25,90,478                                  | 6,01,74,539            | 1,23,84,137                                  | 39,890             | 48,02,98,219           | 6,29,46,673                                  |
| Unclassified demand on account of revisions, appeals etc.  |           |                            | 1,08,009                                     |                        |  |                    |                        | 1,34,49,350                                  |
| Unclassified refund on account of revisions, appeals, etc. |           |                            | 4,398  |                        |  |                    |                        | 27,57,907                                    |
| 1950-51  |           |                            |  |                        |  |                    |                        |  |
| Total ..   | 6,635     | 7,22,80,902                | 1,37,99,860                                  | 4,89,64,639            | 1,12,54,270                                  | 20,584             | 30,32,17,268           | 5,46,92,096                                  |
| Unclassified demand on account of revisions, appeals, etc. | —         |                            | 99,106                                       |                        | 4,36,439                                     | —                  |                        | 15,63,041                                    |
| Unclassified refund on account of revisions, appeals, etc. | —         |                            | 3  |                        |  |                    |                        | 14,07,196                                    |
| 1949-50  |           |                            |  |                        |  |                    |                        |  |
| Total ..   | 5,683     | 6,60,32,486                | 1,20,95,496                                  | 4,37,38,747            | 82,84,351                                    | 19,526             | 31,10,95,780           | 5,34,10,180                                  |
| Unclassified demand on account of revisions, appeals, etc. |           |                            | 1,20,969                                     |                        | 7,44,586                                     |                    |                        | 8,49,804                                     |
| Unclassified refund on account of revisions, appeals, etc. |           |                            | 30,729                                       |                        | 1,50,350                                     |                    |                        | 12,47,591                                    |
| 1948-49  |           |                            |  |                        |  |                    |                        |  |
| Total  | 5,788     | 5,47,74,418                | 84,37,561                                    | 4,29,22,729            | 77,39,732                                    | 15,846             | 25,87,45,370           | 4,05,68,983                                  |
| Unclassified demand on account of revisions, appeals, etc. |           |                            | 45,007                                       | —                      | 16,923                                       |                    |                        | 4,14,848                                     |
| Unclassified refund on account of revisions, appeals, etc. |           |                            | 12,662                                       | —                      | 1,605  |                    |                        | 4,43,315                                     |
| 1947-48*   |           |                            |  |                        |  |                    |                        |  |
| Total  | 2,477     | 2,09,87,123                | 23,74,717                                    | 2,52,12,334            | 44,86,246                                    | 8,390              | 14,40,31,470           | 2,53,28,912                                  |
| Unclassified demand on account of revisions, appeals, etc. | —         |                            | 12,443                                       |                        | 36,513                                       | —                  |                        | 5,62,331                                     |
| Unclassified refund on account of revisions, appeals, etc. | —         |                            |  |                        | 7  | —                  |                        | 1,41,143                                     |
| 1946-47  |           |                            |  |                        |  |                    |                        |  |
| Total ..   |           |                            |  |                        |  |                    |                        |  |
| Unclassified demand on account of revisions, appeals, etc. | —         |                            |  |                        |  |                    |                        |  |
| Unclassified refund on account of revisions, appeals, etc. | —         |                            |  |                        |  |                    |                        |  |
| 1945-46  |           |                            |  |                        |  |                    |                        |  |
| Total ..   | 7,308     | 7,10,53,009                | 69,54,642                                    | 2,99,35,397            | 33,40,868                                    | 17,335             | 21,45,91,525           | 2,16,05,363                                  |
| Unclassified demand on account of revisions, appeals, etc. | —         |                            | 33,570                                       | —                      | 52,656                                       | —                  |                        | 6,30,686                                     |
| Unclassified refund on account of revisions, appeals, etc. | —         |                            |  |                        | 13,740                                       | —                  |                        | 4,16,878                                     |

\*Period from 15th August 1947 to 31st March 1948.

## FINANCE

TABLE 33-2—*contd.*

| Individuals.  |                         |                            |   |                           |   |                         |                           |   |
|---|-------------------------|----------------------------|---|---------------------------|---|-------------------------|---------------------------|---|
|   | Number of<br>assessees. | Salaries and other sources |   |                           |   | All other sources.      |                           |   |
|   |                         | Salaries.                  |   | Other sources.            |   | Number of<br>assessees. | Total income<br>assessed. | Income-tax<br>including tax<br>deducted at<br>source. |
|   |                         | Total income<br>assessed.  | Income tax<br>including tax<br>deducted at<br>source. | Total income<br>assessed. | Income-tax<br>including tax<br>deducted at<br>source. |                         |                           |   |
|   |                         | Rs.                        | Rs.   | Rs.                       | Rs.   |                         | Rs.                       | Rs.   |
| 1944-45   |                         |                            |   |                           |   |                         |                           |   |
| Total ..  | 8,127                   | 7,15,15,185                | 67,56,025   | 8,07,77,186               | 84,84,292   | 18,079                  | 19,68,06,574              | 1,89,48,514   |
| Unclassified demand on account of<br>revisions, appeals, etc. | —                       | —                          | 17,039  | —                         | 96,084  | —                       | —                         | 3,29,021  |
| Unclassified refund on account of<br>revisions, appeals, etc. | —                       | —                          | 3,212   | —                         | —   | —                       | —                         | 3,68,254  |
| 1948-44   |                         |                            |   |                           |   |                         |                           |   |
| Total ..  | 8,586                   | 7,78,07,420                | 72,92,749   | 2,45,74,847               | 25,55,513   | 16,896                  | 16,98,02,583              | 1,00,09,590   |
| Unclassified demand on account of<br>revisions, appeals, etc. | —                       | —                          | 23,432  | —                         | 37,796  | —                       | —                         | 5,65,030  |
| Unclassified refund on account of<br>revisions, appeals, etc. | —                       | —                          | 4,151   | —                         | 4,664   | —                       | —                         | 2,52,632  |

Note:—(1) Figures prior to 1947-48 relate to undivided Bengal.  
(2) Excluding Cooch Behar up to 1949-50.

TABLE 33.2—*contd.*

|  | Hindu undivided families |                        |  | Unregistered firms and other associations of persons. |                        |  | Companies and other concerns assessable at company rate. |                        |  |
|--|--------------------------|------------------------|--|---|------------------------|--|--|------------------------|--|
|  | Number of assessors.     | Total income assessed. | Income-tax including tax deducted at source. | Number of assessors.                                  | Total income assessed. | Income-tax including tax deducted at source. | Number of assessors.                                     | Total income assessed. | Income-tax including tax deducted at source. |
|  |                          | Rs.                    | Rs.  |   | Rs.                    | Rs.  |  | Rs.                    | Rs.  |
| <b>1952-53</b>   |                          |                        |  |   |                        |  |  |                        |  |
| Total  | 2,045                    | 4,23,15,584            | 81,80,207                                    | 1,897   | 3,04,08,896            | 55,65,158                                    | 8,494  | 87,74,07,004           | 23,62,46,111                                 |
| Unclassified demand on account of revisions, appeals, etc. |                          |                        | 9,93,128                                     |   |                        | 3,93,661                                     |  |                        | 1,19,24,138                                  |
| Unclassified refund on account of revisions, appeals, etc. |                          |                        | 2,84,782                                     |   |                        | 5,68,969                                     |  |                        | 1,02,43,017                                  |
| <b>1951-52</b>   |                          |                        |  |   |                        |  |  |                        |  |
| Total ..   | 2,100                    | 5,21,40,848            | 96,70,519                                    | 3,096   | 3,84,38,065            | 67,73,673                                    | 3,855  | 1,01,25,99,042         | 24,21,85,678                                 |
| Unclassified demand on account of revisions, appeals, etc. |                          |                        | 5,57,498                                     |   |                        | 91,395                                       |  |                        | 71,08,041                                    |
| Unclassified refund on account of revisions, appeals, etc. |                          |                        | 2,24,654                                     |   |                        | 4,00,756                                     |  |                        | 55,60,299                                    |
| <b>1950-51</b>   |                          |                        |  |   |                        |  |  |                        |  |
| Total ..   | 2,188                    | 4,88,09,670            | 87,02,536                                    | 1,802   | 3,01,75,730            | 62,69,380                                    | 2,626  | 56,51,53,270           | 16,19,56,174                                 |
| Unclassified demand on account of revisions, appeals, etc. |                          |                        | 10,15,774                                    |   |                        | 43,777                                       | —  |                        | 27,53,484                                    |
| Unclassified refund on account of revisions, appeals, etc. |                          |                        | 1,83,071                                     |   |                        | 1,08,748                                     | —  |                        | 65,33,294                                    |
| <b>1949-50</b>   |                          |                        |  |   |                        |  |  |                        |  |
| Total  | 2,569                    | 4,55,83,846            | 71,00,124                                    | 1,413   | 3,15,79,202            | 60,00,677                                    | 2,393  | 63,36,44,598           | 18,38,21,089                                 |
| Unclassified demand on account of revisions, appeals, etc. |                          |                        | 9,74,635                                     |   |                        | 31,388                                       | —  |                        | 1,22,11,545                                  |
| Unclassified refund on account of revisions, appeals, etc. |                          |                        | 2,77,165                                     | —   |                        | 2,77,115                                     |  |                        | 63,91,193                                    |
| <b>1948-49</b>   |                          |                        |  |   |                        |  |  |                        |  |
| Total ..   | 2,645                    | 4,96,46,802            | 72,44,770                                    | 1,256   | 2,69,91,517            | 46,04,831                                    | 2,599  | 68,00,60,633           | 19,20,41,221                                 |
| Unclassified demand on account of revisions, appeals, etc. | —                        |                        | 1,28,480                                     | —   |                        | 29,507                                       | —  |                        | 35,39,417                                    |
| Unclassified refund on account of revisions, appeals, etc. | —                        |                        | 68,916                                       | —   |                        | 3,89,805                                     | —  |                        | 73,48,888                                    |
| <b>1947-48*</b>  |                          |                        |  |   |                        |  |  |                        |  |
| Total ..   | 1,209                    | 3,11,73,999            | 45,84,519                                    | 618   | 1,17,18,083            | 19,75,924                                    | 1,470  | 52,85,12,868           | 15,91,25,772                                 |
| Unclassified demand on account of revisions, appeals, etc. | —                        |                        | 73,919                                       | —   |                        | 5,500  | —  |                        | 21,16,882                                    |
| Unclassified refund on account of revisions, appeals, etc. | —                        |                        | 56,902                                       | —   |                        | 48,011                                       | —  |                        | 56,75,010                                    |
| <b>1946-47</b>   |                          |                        |  |   |                        |  |  |                        |  |
| Total ..   | —                        |                        |  |   |                        |  |  |                        |  |
| Unclassified demand on account of revisions, appeals, etc. |                          |                        |  |   |                        |  |  |                        |  |
| Unclassified refund on account of revisions, appeals, etc. |                          |                        |  |   |                        |  |  |                        |  |
| <b>1945-46</b>   |                          |                        |  |   |                        |  |  |                        |  |
| Total ..   | 2,667                    | 3,98,33,880            | 36,26,883                                    | 1,897   | 2,29,97,857            | 17,95,799                                    | 2,270  | 66,33,45,841           | 10,26,23,428                                 |
| Unclassified demand on account of revisions, appeals, etc. | —                        |                        | 35,168                                       | —   |                        | 21,082                                       | —  |                        | 6,85,159                                     |
| Unclassified refund on account of revisions, appeals, etc. | —                        |                        | 1,04,389                                     | —   |                        | 1,23,816                                     | —  |                        | 50,98,617                                    |

\*Period from 15th August 1947 to 31st March 1948.

## FINANCE

TABLE 33.2—*concl'd.*

|  | Hindu undivided families. |                        |  | Unregistered firms and other associations of persons. |                        |  | Companies and other concern assessable at company rate. |                        |  |
|--|---------------------------|------------------------|--|---|------------------------|--|---|------------------------|--|
|  | Number of assesses.       | Total income assessed. | Income-tax including tax deducted at source. | Number of assesses.                                   | Total income assessed. | Income-tax including tax deducted at source. | Number of assesses.                                     | Total income assessed. | Income-tax including tax deducted at source. |
|  |                           | Rs.                    | Rs.  |   | Rs.                    | Rs.  |   | Rs.                    | Rs.  |
| 1944-45  |                           |                        |  |   |                        |  |   |                        |  |
| Total ..   | 4,736                     | 4,68,20,027            | 40,65,672                                    | 2,136   | 2,20,37,178            | 20,70,118                                    | 2,717   | 66,53,25,604           | 10,41,02,568                                 |
| Unclassified demand on account of revisions, appeals, etc. | —                         | —                      | 30,023                                       | —   | —                      | 18,332                                       | —   | —                      | 10,64,014                                    |
| Unclassified refund on account of revisions, appeals, etc. | —                         | —                      | 1,12,246                                     | —   | —                      | 2,71,714                                     | —   | —                      | 45,47,768                                    |
| 1943-44  |                           |                        |  |   |                        |  |   |                        |  |
| Total ..   | 4,719                     | 2,98,90,004            | 20,52,732                                    | 2,060   | 1,82,67,204            | 15,97,761                                    | 2,875   | 52,28,89,862           | 8,15,12,004                                  |
| Unclassified demand on account of revisions, appeals, etc. | —                         | —                      | 97,359                                       | —   | —                      | 43,058                                       | —   | —                      | 14,22,774                                    |
| Unclassified refund on account of revisions, appeals, etc. | —                         | —                      | 1,01,317                                     | —   | —                      | 1,01,540                                     | —   | —                      | 72,32,689                                    |

Note:—(1) Figures prior to 1947-48 relate to undivided Bengal.  
(2) Excluding Cooch Behar up to 1949-50.

Source: Central Board of Revenue.

**Classification of Supertax demand according to the grades of total income and class of Assessors in West Bengal, 1952-53.**

**TABLE 33-3.**

| Grades of total income.  |    |    | Total.               |                         |  | Individuals.         |                          |  |
|--|----|----|----------------------|-------------------------|--|----------------------|--------------------------|--|
|  |    |    | Number of assessors. | Total income assessed.  | Supertax including tax deducted at source. | Salaries.            |                          |  |
|  |    |    |                      | Rs.                     | Rs.  | Number of assessors. | Total income assessed.   | Supertax including tax deducted at source. |
|  |    |    |                      |                         |  |                      | Rs.                      | Rs.  |
| Total  | .. | .. | 10,142               | 1,28,72,89,409          | 28,08,23,935                               | 1,768                | 7,43,52,669              | 75,84,958                                  |
| 0—25,000   | .. | .. | 1,837                | 1,39,93,941             | 30,85,225                                  | 3                    | 79,747                   | 10,328                                     |
| 25,001—40,000  | .. | .. | 2,743                | 11,65,50,166            | 61,64,925                                  | 1,010                | 3,08,08,155              | 10,13,299                                  |
| 40,001—55,000  | .. | .. | 1,547                | 7,16,03,241             | 78,61,115                                  | 466                  | 2,09,59,953              | 17,77,797                                  |
| 55,001—70,000  | .. | .. | 797                  | 4,87,82,124             | 78,78,200                                  | 185                  | 1,06,05,193              | 13,66,508                                  |
| 70,001—85,000  | .. | .. | 480                  | 3,71,63,607             | 78,88,832                                  | 43                   | 34,30,065                | 6,94,833                                   |
| 85,001—1,00,000  | .. | .. | 298                  | 2,76,37,734             | 66,10,468                                  | 14                   | 13,58,201                | 3,13,596                                   |
| 1,00,001—1,50,000  | .. | .. | 516                  | 6,30,82,100             | 1,66,82,252                                | 30                   | 36,33,091                | 11,50,312                                  |
| 1,50,001—2,00,000  | .. | .. | 221                  | 3,79,19,093             | 1,08,31,401                                | 11                   | 17,63,883                | 6,13,957                                   |
| 2,00,001—2,50,000  | .. | .. | 132                  | 2,97,31,332             | 91,09,109                                  | 8                    | 17,14,381                | 5,44,328                                   |
| 2,50,001—3,00,000  | .. | .. | 76                   | 2,07,56,795             | 62,09,510                                  | —                    | —                        | —  |
| 3,00,001—3,50,000  | .. | .. | 60                   | 1,96,48,231             | 57,15,297                                  | —                    | —                        | —  |
| 3,50,001—4,00,000  | .. | .. | 40                   | 1,47,27,237             | 45,87,814                                  | —                    | —                        | —  |
| 4,00,001—4,50,000  | .. | .. | 36                   | 1,52,18,968             | 46,83,686                                  | —                    | —                        | —  |
| 4,50,001—5,00,000  | .. | .. | 33                   | 1,56,47,181             | 46,90,135                                  | —                    | —                        | —  |
| 5,00,001—5,50,000  | .. | .. | 33                   | 1,74,32,318             | 56,13,042                                  | —                    | —                        | —  |
| 5,50,001—and over  | .. | .. | 293                  | 73,73,95,341            | 17,32,12,924                               | —                    | —                        | —  |
| Unclassified demand on account of revisions, appeals, etc.     | .. | —  | —                    | —                       | 1,94,45,007                                | —                    | —                        | —  |
| Unclassified refund on account of revisions, appeals, etc. . . | .. | —  | —                    | —                       | 71,46,011                                  | —                    | —                        | —  |
|  |    |    | Number of refunders. | Total income for refund | Supertax refunded                          | Number of refundees  | Total income for refund. | Supertax refunded.                         |
|  |    |    |                      | Rs.                     | Rs.  |                      | Rs.                      | Rs.  |
| Annexure for refundees   | .. | —  | 9                    | 26,04,901               | 5,38,081                                   | 2                    | 45,537                   | 347  |

## FINANCE

TABLE 33-3—*contd.*

| Grades of total income.                                   |  |  | Individuals.                |                        |   |                        |   |                     |                        |   |
|---|--|--|-----------------------------|------------------------|---|------------------------|---|---------------------|------------------------|---|
|   |  |  | Salaries and other sources. |                        |   |                        | All other sources.                          |                     |                        |   |
|   |  |  | Number of assesses.         | Salaries.              |   | Other sources.         |   | Number of assesses. | Total income assessed. | Super tax including tax deducted at source. |
|   |  |  |                             | Total income assessed. | Super tax including tax deducted at source. | Total income assessed. | Super tax including tax deducted at source. |                     |                        |   |
|   |  |  |                             | Rs.                    | Rs.   | Rs.                    | Rs.   |                     | Rs.                    | Rs.   |
| Total .. ..   |  |  | 1,232                       | 4,39,32,170            | 69,01,037                                   | 3,67,72,233            | 1,10,02,359                                 | 3,045               | 21,06,19,497           | 4,92,65,931                                 |
| 0—25,000 .. ..  |  |  | 2                           | 6,228                  | 839   | 12,724                 | 448   | 104                 | 9,64,448               | 1,53,391                                    |
| 25,001—40,000 .. ..                                       |  |  | 576                         | 1,23,78,029            | 4,45,948                                    | 59,80,712              | 1,99,462                                    | 1,521               | 4,71,64,497            | 16,31,619                                   |
| 40,001—55,000 .. ..                                       |  |  | 261                         | 91,75,261              | 7,68,287                                    | 31,20,704              | 2,81,614                                    | 502                 | 2,33,86,854            | 21,26,075                                   |
| 55,001—70,000 .. ..                                       |  |  | 120                         | 50,05,661              | 6,09,008                                    | 25,10,062              | 3,67,317                                    | 260                 | 1,61,89,699            | 22,45,108                                   |
| 70,001—85,000 .. ..                                       |  |  | 82                          | 44,95,390              | 8,63,961                                    | 18,53,912              | 3,41,197                                    | 187                 | 1,44,54,046            | 27,75,265                                   |
| 85,001—1,00,000 .. ..                                     |  |  | 54                          | 30,00,085              | 6,91,318                                    | 19,79,036              | 4,50,600                                    | 102                 | 95,12,950              | 21,56,617                                   |
| 1,00,001—1,50,000 .. ..                                   |  |  | 67                          | 48,73,367              | 14,05,882                                   | 34,15,842              | 9,60,317                                    | 188                 | 2,27,24,578            | 65,16,207                                   |
| 1,50,001—2,00,000 .. ..                                   |  |  | 33                          | 26,95,057              | 9,60,890                                    | 20,04,618              | 10,26,115                                   | 66                  | 1,13,19,661            | 37,99,143                                   |
| 2,00,001—2,50,000 .. ..                                   |  |  | 9                           | 10,20,480              | 4,08,020                                    | 10,19,073              | 4,12,363                                    | 30                  | 68,07,843              | 27,74,235                                   |
| 2,50,001—3,00,000 .. ..                                   |  |  | 8                           | 5,38,155               | 2,17,262                                    | 15,55,075              | 6,32,314                                    | 18                  | 49,72,877              | 21,45,192                                   |
| 3,00,001—3,50,000 .. ..                                   |  |  | 1                           | 45,833                 | 20,068                                      | 2,63,619               | 1,15,423                                    | 12                  | 41,13,804              | 18,55,577                                   |
| 3,50,001—4,00,000 .. ..                                   |  |  | 2                           | 45,000                 | 21,444                                      | 7,17,430               | 3,26,847                                    | 7                   | 25,90,256              | 10,97,116                                   |
| 4,00,001—4,50,000 .. ..                                   |  |  | 5                           | 1,56,868               | 80,518                                      | 19,19,239              | 9,70,054                                    | 4                   | 17,21,163              | 7,70,570                                    |
| 4,50,001—5,00,000 .. ..                                   |  |  | 3                           | 84,000                 | 42,378                                      | 13,26,826              | 6,80,587                                    | 3                   | 13,69,334              | 7,17,734                                    |
| 5,00,001—5,50,000 .. ..                                   |  |  | 3                           | 89,697                 | 43,221                                      | 14,81,022              | 7,31,846                                    | 7                   | 37,48,870              | 18,19,860                                   |
| 5,50,001—and over .. ..                                   |  |  | 6                           | 3,19,655               | 1,63,493                                    | 60,08,530              | 34,96,855                                   | 34                  | 3,95,78,017            | 1,06,82,132                                 |
| Unclassified demand on account of revisions, appeals etc. |  |  | —                           | —                      | —   | —                      | —   | —                   | —                      | 51,50,725                                   |
| Unclassified refund on account of revisions, appeals etc. |  |  | —                           | —                      | —   | —                      | —   | —                   | —                      | 18,67,527                                   |

|                        | Number of refundees. | Total income for refund. | Super tax refunded. | Total income for refund. | Super tax refunded. | Number of refundees. | Total income for refund. | Super tax refunded. |
|------------------------|----------------------|--------------------------|---------------------|--------------------------|---------------------|----------------------|--------------------------|---------------------|
|                        |                      | Rs.                      | Rs.                 | Rs.                      | Rs.                 |                      | Rs.                      | Rs.                 |
| Annexure for refundees |                      | 10,031                   | 190                 | 1,900                    |                     |                      |                          |                     |

TABLE 33-3—*concl.*

| Grand total of income.                                    |  |  | Hindu undivided families. |                        |   | Unregistered firms and other associations of persons. |                        |   | Companies and other concerns assessable at company rate. |                        |   |
|---|--|--|---------------------------|------------------------|---|---|------------------------|---|--|------------------------|---|
|   |  |  | Number of assesses.       | Total income assessed. | Super tax including tax deducted at source. | Number of assesses.                                   | Total income assessed. | Super tax including tax deducted at source. | Number of assesses.                                      | Total income assessed. | Super tax including tax deducted at source. |
|   |  |  |                           |                        |   |   |                        |   |  |                        |   |
|   |  |  |                           | Rs.                    | Rs.   |   | Rs.                    | Rs.   |  | Rs.                    | Rs.   |
| Total .. ..   |  |  | 396                       | 2,75,87,573            | 66,04,551                                   | 217   | 1,02,93,082            | 50,16,690                                   | 3,484  | 87,47,12,186           | 19,35,48,409                                |
| 0—25,000 .. ..  |  |  | 3                         | 40,964                 | 1,591                                       | 4   | 29,280                 | 10,305                                      | 1,721  | 1,28,54,543            | 29,08,823                                   |
| 25,001—40,000 .. ..                                       |  |  | 184                       | 57,20,055              | 1,95,460                                    | 113   | 35,93,524              | 1,36,288                                    | 339  | 1,09,03,204            | 25,42,849                                   |
| 40,001—55,000 .. ..                                       |  |  | 82                        | 38,81,005              | 3,57,937                                    | 26  | 11,88,399              | 1,14,005                                    | 210  | 98,91,064              | 24,35,400                                   |
| 55,001—70,000 .. ..                                       |  |  | 42                        | 26,16,041              | 3,72,267                                    | 12  | 7,49,955               | 97,679                                      | 178  | 1,10,78,613            | 27,80,413                                   |
| 70,001—85,000 .. ..                                       |  |  | 13                        | 9,96,187               | 1,86,526                                    | 18  | 13,77,225              | 2,62,262                                    | 137  | 1,05,56,176            | 27,64,788                                   |
| 85,001—1,00,000 .. ..                                     |  |  | 16                        | 14,79,035              | 3,33,976                                    | 7   | 6,57,188               | 1,20,851                                    | 105  | 96,44,639              | 25,34,510                                   |
| 1,00,001—1,50,000 .. ..                                   |  |  | 25                        | 31,07,796              | 8,51,160                                    | 9   | 10,77,785              | 2,87,628                                    | 199  | 2,42,40,641            | 54,44,746                                   |
| 1,50,001—2,00,000 .. ..                                   |  |  | 12                        | 20,40,668              | 5,88,684                                    | 7   | 11,62,923              | 3,08,429                                    | 92   | 1,59,41,383            | 34,35,188                                   |
| 2,00,001—2,50,000 .. ..                                   |  |  | 8                         | 17,83,893              | 6,10,328                                    | 5   | 11,42,417              | 4,91,071                                    | 72   | 1,02,42,375            | 37,68,674                                   |
| 2,50,001—3,00,000 .. ..                                   |  |  | 4                         | 10,52,703              | 3,40,883                                    | 1   | 2,51,329               | 93,729                                      | 45   | 1,23,86,656            | 27,74,130                                   |
| 3,00,001—3,50,000 .. ..                                   |  |  | —                         | —                      | —   | 3   | 9,43,815               | 4,31,973                                    | 44   | 1,42,81,160            | 32,92,256                                   |
| 3,50,001—4,00,000 .. ..                                   |  |  | 3                         | 10,87,145              | 5,36,445                                    | 3   | 10,96,771              | 4,95,941                                    | 25   | 91,00,635              | 2110,021                                    |
| 4,00,001—4,50,000 .. ..                                   |  |  | 1                         | 4,28,413               | 2,17,117                                    | 2   | 8,72,868               | 4,23,711                                    | 24   | 1,01,20,417            | 22,21,716                                   |
| 4,50,001—5,00,000 .. ..                                   |  |  | 1                         | 4,60,704               | 2,50,561                                    | —   | —                      | —   | 26   | 1,24,00,317            | 29,98,375                                   |
| 5,00,001—5,50,000 .. ..                                   |  |  | —                         | —                      | —   | 2   | 10,89,087              | 5,50,507                                    | 21   | 1,10,25,642            | 26,64,608                                   |
| 5,50,001 and over .. ..                                   |  |  | 2                         | 28,80,993              | 17,55,616                                   | 5   | 40,60,507              | 19,98,411                                   | 246  | 68,30,47,030           | 14,91,21,417                                |
| Unclassified demand on account of revisions, appeals etc. |  |  | —                         | —                      | 21,67,063                                   | —   | —                      | 9,22,803                                    | —  | —                      | 1,12,07,516                                 |
| Unclassified refund on account of revisions, appeals etc. |  |  | —                         | —                      | 2,92,494                                    | —   | —                      | 2,65,321                                    | —  | —                      | 47,20,669                                   |

|                        | Number of refundees. | Total income for refund. | Super tax refunded. | Number of refundees. | Total income for refund. | Super tax refunded. | Number of refundees. | Total income for refund. | Super tax refunded. |
|------------------------|----------------------|--------------------------|---------------------|----------------------|--------------------------|---------------------|----------------------|--------------------------|---------------------|
|                        |                      | Rs.                      | Rs.                 |                      | Rs.                      | Rs.                 |                      | Rs.                      | Rs.                 |
| Annexure for refundees |                      |                          |                     | 1                    | 5,50,503                 | 45,999              |                      | 19,96,930                | 4,91,523            |

Source: Central Board of Revenue.



## Super-tax demand by class of Assessors in West Bengal

TABLE 33.4.

|   | Number of assessors. | Total.                 |   | Number of assessors. | Individuals. |   |
|---|----------------------|------------------------|---|----------------------|--------------|---|
|   |                      | Total income assessed. | Super-tax including tax deducted at source. |                      | Salaries.    | Super-tax including tax deducted at source. |
|   |                      | Rs.                    | Rs.   |                      | Rs.          | Rs.   |
| 1952-53   |                      |                        |   |                      |              |   |
| Total   | 10,142               | 1,28,72,89,409         | 28,08,23,935                                | 1,768                | 7,43,52,669  | 75,84,058                                   |
| Unclassified demand on account of revisions, appeals, etc. .. |                      |                        | 1,94,45,007                                 |                      |              |   |
| Unclassified refund on account of revisions, appeals etc. ..  |                      |                        | 71,48,011                                   |                      |              |   |
| 1951-52   |                      |                        |   |                      |              |   |
| Total   | 9,717                | 1,38,28,83,398         | 26,30,83,670                                | 871                  | 3,38,03,703  | 13,40,843                                   |
| Unclassified demand on account of revisions, appeals, etc. .. |                      |                        | 96,64,998                                   |                      |              |   |
| Unclassified refund on account of revisions, appeals, etc. .. |                      |                        | 58,34,296                                   |                      |              | 162   |
| 1950-51   |                      |                        |   |                      |              |   |
| Total   | 7,984                | 91,31,56,975           | 17,46,97,638                                | 744                  | 2,47,70,919  | 10,13,719                                   |
| Unclassified demand on account of revisions, appeals, etc. .. |                      |                        | 52,42,293                                   |                      |              | 1,400                                       |
| Unclassified refund on account of revisions, appeals, etc. .. |                      |                        | 59,87,527                                   |                      |              | 2,121                                       |
| 1949-50   |                      |                        |   |                      |              |   |
| Total   | 8,067                | 99,60,11,693           | 17,26,31,898                                | 1,055                | 2,58,04,971  | 8,41,562                                    |
| Unclassified demand on account of revisions, appeals, etc. .. |                      |                        | 85,68,533                                   |                      |              | 7,018                                       |
| Unclassified refund on account of revisions, appeals, etc. .. |                      |                        | 51,77,887                                   |                      |              | 1,195                                       |
| 1948-49   |                      |                        |   |                      |              |   |
| Total   | 67,781               | 98,57,51,369           | 14,70,58,194                                | 350                  | 1,17,35,785  | 4,48,358                                    |
| Unclassified demand on account of revisions, appeals, etc. .. |                      |                        | 38,07,415                                   |                      |              |   |
| Unclassified refund on account of revisions, appeals, etc. .. |                      |                        | 28,96,449                                   |                      |              | 273   |
| 1947-48.*   |                      |                        |   |                      |              |   |
| Total   | 3,792                | 75,86,96,029           | 10,36,91,968                                | 222                  | 79,99,546    | 2,79,446                                    |
| Unclassified demand on account of revisions, appeals, etc. .. |                      |                        | 17,53,612                                   |                      |              |   |
| Unclassified refund on account of revisions, appeals, etc. .. |                      |                        | 21,46,591                                   |                      |              | 563   |

\*Period from 15th August 1947 to 31st March 1948.

## FINANCE

TABLE 33-4—*contd.*

|  | Total. |                              |  | Individuals. |   |  |
|--|--------|------------------------------|--|--------------|---|--|
|  | No. of | Total<br>income<br>assessed. | Super-tax<br>including<br>tax deducted<br>at source. | No. of       | Salaries.<br><br>Total<br>income<br>assessed. | Super-tax<br>including<br>tax deducted<br>at source. |
|  |        | Rs.                          | Rs.  |              | Rs.   | Rs.  |
| 1946-47.   |        |                              |  |              |   |  |
| Total  |        |                              |  |              |   |  |
| Unclassified demand on account of<br>revisions, appeals, etc. .. |        |                              |  |              |   |  |
| Unclassified refund on account of<br>revisions, appeals, etc. .. |        |                              |  |              |   |  |
| 1945-46.   |        |                              |  |              |   |  |
| Total  | 5,589  | 87,69,97,203                 | 11,09,83,786   | 464          | 1,61,51,313                                   | 4,62,531   |
| Unclassified demand on account of<br>revisions, appeals, etc. .. |        |                              | 16,16,715  |              |   |  |
| Unclassified refund on account of<br>revisions, appeals, etc. .. |        |                              | 48,40,663  |              |   | 2,912  |
| 1944-45.   |        |                              |  |              |   |  |
| Total  | 5,930  | 8,52,46,413                  | 10,29,15,012   | 377          | 13,09,48,899                                  | 3,42,423   |
| Unclassified demand on account of<br>revisions, appeals, etc. .. |        |                              | 21,06,817  |              |   |  |
| Unclassified refund on account of<br>revisions, appeals, etc. .. |        |                              | 43,53,761  |              |   | 1,508  |
| 1943-44.   |        |                              |  |              |   |  |
| Total  | 5,053  | 67,66,95,413                 | 7,37,74,270  | 292          | 1,11,44,931                                   | 3,45,846   |
| Unclassified demand on account of<br>revisions, appeals, etc. .. |        |                              | 26,30,208  |              |   | 197  |
| Unclassified refund on account of<br>revisions, appeals, etc. .. |        |                              | 53,86,835  |              |   | 1,124  |

*Note.*—(1) Figures prior to 1947-48 relate to undivided Bengal.

(2) Excluding Cooch Behar up to 1949-50.

TABLE 33.4—*contd.*

|  | Individuals.                |                 |  |                 |  |                           |                              |  |
|--|-----------------------------|-----------------|--|-----------------|--|---------------------------|------------------------------|--|
|  | Salaries and other sources. |                 |  |                 | All other sources.                                   |                           |                              |  |
|  | Number<br>of                | Salaries.       |  | Other sources.  |  | Number<br>of<br>assesses. | Total<br>income<br>assessed. | Super-tax<br>including<br>tax deducted<br>at source. |
|  |                             | Total<br>income | Super-tax<br>including<br>tax deducted<br>at source. | Total<br>income | Super-tax<br>including<br>tax deducted<br>at source. |                           |                              |  |
|  |                             | Rs.             | Rs.  | Rs.             | Rs.  |                           | Rs.                          | Rs.  |
| <b>1952-53.</b>  |                             |                 |  |                 |  |                           |                              |  |
| Total  | 1,232                       | 4,89,82,170     | 69,01,037  | 3,67,72,233     | 1,10,02,259  | 2,045                     | 21,06,19,497                 | 4,92,65,981  |
| Unclassified demand on account of<br>revisions, appeals, etc. .. |                             |                 |  |                 |  |                           |                              | 51,56,725  |
| Unclassified refund on account of<br>revisions, appeals, etc. .. |                             |                 |  |                 |  |                           |                              | 18,67,527  |
| <b>1951-52.</b>  |                             |                 |  |                 |  |                           |                              |  |
| Total  | 1,449                       | 5,00,46,085     | 77,62,832  | 4,23,75,928     | 1,21,17,068  | 2,925                     | 19,00,18,801                 | 4,50,52,592  |
| Unclassified demand on account of<br>revisions, appeals, etc. .. |                             |                 | 1,37,566   | —               |  |                           |                              | 51,52,702  |
| Unclassified refund on account of<br>revisions, appeals, etc. .. |                             |                 | 9,337  | —               |  |                           |                              | 24,75,668  |
| <b>1950-51.</b>  |                             |                 |  |                 |  |                           |                              |  |
| Total  | 1,314                       | 5,23,82,745     | 83,94,329  | 3,62,10,025     | 1,08,84,939  | 2,663                     | 18,29,88,733                 | 4,49,95,711  |
| Unclassified demand on account of<br>revisions, appeals, etc. .. |                             |                 | 29,779   |                 | 5,52,479   |                           |                              | 26,61,160  |
| Unclassified refund on account of<br>revisions, appeals, etc. .. |                             |                 |  |                 |  |                           |                              | 11,24,768  |
| <b>1949-50.</b>  |                             |                 |  |                 |  |                           |                              |  |
| Total  | 1,324                       | 4,82,82,937     | 67,54,610  | 3,85,60,532     | 71,55,218  | 2,674                     | 19,97,76,729                 | 4,59,63,316  |
| Unclassified demand on account of<br>revisions, appeals, etc. .. |                             |                 | 1,94,959   |                 | 11,77,119  |                           |                              | 7,37,008   |
| Unclassified refund on account of<br>revisions, appeals, etc. .. |                             |                 | 21,250   |                 | 46,784   |                           |                              | 7,27,512   |
| <b>1948-49.</b>  |                             |                 |  |                 |  |                           |                              |  |
| Total  | 905                         | 3,31,48,463     | 46,44,062  | 3,27,31,639     | 91,32,849  | 2,298                     | 16,75,45,166                 | 3,43,88,642  |
| Unclassified demand on account of<br>revisions, appeals, etc. .. |                             |                 | 34,796   |                 | 19,111   |                           |                              | 7,00,443   |
| Unclassified refund on account of<br>revisions, appeals, etc. .. |                             |                 | 15,501   |                 | 6,917  |                           |                              | 2,40,424   |
| <b>1947-48.*</b>   |                             |                 |  |                 |  |                           |                              |  |
| Total  | 896                         | 1,18,27,244     | 15,10,013  | 2,02,45,012     | 56,70,757  | 1,326                     | 11,99,08,375                 | 2,74,05,039  |
| Unclassified demand on account of<br>revisions, appeals, etc. .. |                             |                 | 11,620   |                 | 17,325   | —                         |                              | 8,14,101   |
| Unclassified refund on account of<br>revisions, appeals, etc. .. |                             |                 | 1  |                 |  |                           |                              | 72,824   |
| <b>1946-47.</b>  |                             |                 |  |                 |  |                           |                              |  |
| Total  |                             |                 |  |                 |  |                           |                              |  |
| Unclassified demand on account of<br>revisions, appeals, etc. .. |                             |                 |  |                 |  |                           |                              |  |
| Unclassified refund on account of<br>revisions, appeals, etc. .. |                             |                 |  |                 |  |                           |                              |  |

March 1948.  
to undivided Bengal.

## FINANCE

TABLE 33-4—*contd.*

| Individuals.   |                 |  |                 |  |              |                    |  |  |
|--|-----------------|--|-----------------|--|--------------|--------------------|--|--|
| Salaries and other sources.                                      |                 |  |                 |  |              | All other sources. |  |  |
| Number<br>of   | Salaries.       |  | Other sources.  |  | Number<br>of | Total income       |  | Super-tax<br>including<br>tax deducted<br>at source. |
|  | Total<br>income | Super-tax<br>including<br>tax deducted<br>at source. | Total<br>income | Super-tax<br>including<br>tax deducted<br>at source. |              | Total<br>income    | Super-tax<br>including<br>tax deducted<br>at source. |  |
|  |                 |  |                 |  |              |                    |  |  |
| 1945-46.   |                 |  |                 |  |              |                    |  |  |
| Total  | 940             | 3,61,48,611  | 26,98,045       | 1,87,63,162  | 29,29,285    | 1,490              | 11,28,78,506   | 1,81,59,920  |
| Unclassified demand on account of<br>revisions, appeals, etc. .. |                 |  | 20,837          |  | 42,219       |                    |  | 10,08,880  |
| Unclassified refund on account of<br>revisions, appeals, etc. .. |                 |  | 656             |  | 1,851        |                    |  | 1,61,888   |
| 1944-45.   |                 |  |                 |  |              |                    |  |  |
| Total  | 885             | 3,21,28,662  | 26,40,044       | 1,89,35,925  | 25,91,982    | 1,447              | 9,39,05,561  | 1,18,64,225  |
| Unclassified demand on account of<br>revisions, appeals, etc. .. |                 |  | 4,678           |  | 1,81,237     |                    |  | 3,70,827   |
| Unclassified refund on account of<br>revisions, appeals, etc. .. |                 |  | 5,143           |  | 863          |                    |  | 1,98,000   |
| 1943-44.   |                 |  |                 |  |              |                    |  |  |
| Total  | 902             | 3,52,61,598  | 27,11,807       | 1,32,28,433  | 16,24,826    | 1,151              | 7,62,23,333  | 1,12,52,263  |
| Unclassified demand on account of<br>revisions, appeals, etc. .. |                 |  | 6,741           | —  | 30,776       |                    |  | 2,08,023   |
| Unclassified refund on account of<br>revisions, appeals, etc. .. |                 |  | 226             | —  | 2,737        |                    |  | 95,468   |

TABLE 33.4—*contd.*

|  |    | Hindu undivided families. |                        |   | Unregistered firms and other associations of persons. |                        |   | Companies and other concerns assessable at company rate. |                        |   |
|--|----|---------------------------|------------------------|---|---|------------------------|---|--|------------------------|---|
|  |    | Number of assesses.       | Total income assessed. | Super-tax including tax deducted at source. | Number of assesses.                                   | Total income assessed. | Super-tax including tax deducted at source. | Number of assesses.                                      | Total income assessed. | Super-tax including tax deducted at source. |
|  |    | Rs.                       | Rs.                    | Rs.   | Rs.   | Rs.                    | Rs.   | Rs.  | Rs.                    | Rs.   |
| 1952-53.   |    |                           |                        |   |   |                        |   |  |                        |   |
| Total  | .. | 396                       | 2,75,87.5              | 66,04,551                                   | 217   | 1,92,93,682            | 50,16,890                                   | 3,484  | 87,47,12,185           | 10,35,48,409                                |
| Unclassified demand on account of revisions, appeals, etc. | .. |                           |                        | 21,57,963                                   | —   |                        | 9,22,803                                    | —  |                        | 1,12,07,516                                 |
| Unclassified refund on account of revisions, appeals, etc. | .. |                           |                        | 2,92,494                                    | —   |                        | 2,65,321                                    | —  |                        | 47,20,669                                   |
| 1951-52.   |    |                           |                        |   |   |                        |   |  |                        |   |
| Total  |    | 450                       | 3,20,32,884            | 86,51,044                                   | 205   | 2,22,00,223            | 74,04,688                                   | 3,817  | 1,01,23,07,324         | 17,96,01,108                                |
| Unclassified demand on account of revisions, appeals, etc. | .. |                           |                        | 4,45,980                                    | —   |                        | 18,706                                      | —  |                        | 30,10,044                                   |
| Unclassified refund on account of revisions, appeals, etc. | .. |                           |                        | 80,456                                      | —   |                        | 4,38,012                                    | —  |                        | 23,30,661                                   |
| 1950-51.   |    |                           |                        |   |   |                        |   |  |                        |   |
| Total  |    | 448                       | 3,06,66,098            | 73,65,765                                   | 200   | 2,04,26,412            | 63,37,357                                   | 2,605  | 56,52,54,032           | 9,52,36,019                                 |
| Unclassified demand on account of revisions, appeals, etc. | .. |                           |                        | 3,16,172                                    |   |                        | 51,518                                      | —  |                        | 16,29,795                                   |
| Unclassified refund on account of revisions, appeals, etc. | .. |                           |                        | 1,75,779                                    |   |                        | 73,520                                      | —  |                        | 46,11,339                                   |
| 1949-50.   |    |                           |                        |   |   |                        |   |  |                        |   |
| Total  |    | 453                       | 3,00,73,214            | 48,75,061                                   | 199   | 2,64,31,990            | 73,11,783                                   | 2,362  | 63,20,31,320           | 9,92,25,348                                 |
| Unclassified demand on account of revisions, appeals, etc. | .. |                           |                        | 1,54,321                                    |   |                        | 2,693                                       | —  |                        | 62,95,465                                   |
| Unclassified refund on account of revisions, appeals, etc. | .. |                           |                        | 4,29,395                                    |   |                        | 4,65,984                                    | —  |                        | 34,85,767                                   |
| 1948-49.   |    |                           |                        |   |   |                        |   |  |                        |   |
| Total  |    | 452                       | 3,42,30,235            | 57,75,569                                   | 194   | 2,03,52,097            | 53,80,558                                   | 2,587  | 68,00,07,984           | 872,81,256                                  |
| Unclassified demand on account of revisions, appeals, etc. | .. |                           |                        | 1,29,220                                    |   |                        | 51,670                                      | —  |                        | 23,72,170                                   |
| Unclassified refund on account of revisions, appeals, etc. | .. |                           |                        | 50,059                                      |   |                        | 6,52,639                                    | —  |                        | 19,30,636                                   |
| 1947-48.*  |    |                           |                        |   |   |                        |   |  |                        |   |
| Total  |    | 259                       | 2,45,44,610            | 45,29,289                                   | 123   | 94,58,057              | 20,29,089                                   | 1,466  | 56,47,17,885           | 6,22,59,325                                 |
| Unclassified demand on account of revisions, appeals, etc. | .. |                           |                        | 33,327                                      |   |                        | 7,883                                       | —  |                        | 8,68,756                                    |
| Unclassified refund on account of revisions, appeals, etc. | .. |                           |                        | 51,715                                      |   |                        | 10,000                                      | —  |                        | 20,11,489                                   |
| 1946-47.   |    |                           |                        |   |   |                        |   |  |                        |   |
| Total  |    |                           |                        |   |   |                        |   |  |                        |   |
| Unclassified demand on account of revisions, appeals, etc. | .. |                           |                        |   |   |                        |   |  |                        |   |
| Unclassified refund on account of revisions, appeals, etc. | .. |                           |                        |   |   |                        |   |  |                        |   |
| 1945-46.   |    |                           |                        |   |   |                        |   |  |                        |   |
| Total  |    | 313                       | 1,75,99,531            | 15,10,580                                   | 107   | 1,21,43,423            | 11,80,662                                   | 2,276  | 66,33,17,652           | 8,40,42,813                                 |
| Unclassified demand on account of revisions, appeals, etc. | .. |                           |                        | 12,619                                      |   |                        | 1,105                                       | —  |                        | 5,33,876                                    |
| Unclassified refund on account of revisions, appeals, etc. | .. |                           |                        | 40,643                                      |   |                        | 84,380                                      | —  |                        | 45,43,339                                   |

\*Period from 15th August 1947 to 31st March 1948.

## FINANCE

TABLE 33.4—*concl'd.*

|   | Hindu undivided |              |   | Unregistered firms and other associations of persons. |                        |   | Companies and other concerns assessable at company rate. |                        |   |
|---|-----------------|--------------|---|---|------------------------|---|--|------------------------|---|
|   | Number of       | Total income | Super-tax including tax deducted at source. | Number of   | Total income assessed. | Super tax including tax deducted at source. | Number of assesses.                                      | Total income assessed. | Super-tax including tax deducted at source. |
|   |                 |              | Rs.   |   | Rs.                    | Rs.   |  | Rs.                    | Rs.   |
| 1944-45.  |                 |              |   |   |                        |   |  |                        |   |
| Total   | 856             | 1,77,56,422  | 12,77,556                                   | 148   | 95,06,908              | 12,78,962                                   | 2,717  | 66,51,32,741           | 8,29,24,820                                 |
| Unclassified demand on account of revisions, appeals, etc. .. |                 |              | 4,193                                       | —   |                        | 12,429                                      | —  |                        | 15,58,453                                   |
| Unclassified refund on account of revisions, appeals, etc. .. |                 |              | 33,062                                      |   |                        | 5,55,726                                    | —  |                        | 35,59,959                                   |
| 1943-44.  |                 |              |   |   |                        |   |  |                        |   |
| Total   | 264             | 1,11,71,625  | 4,90,852                                    | 124   | 57,45,540              | 5,15,882                                    | 2,320  | 52,39,19,953           | 5,63,32,793                                 |
| Unclassified demand on account of revisions, appeals, etc. .. |                 |              | 57,629                                      |   |                        | 24,632                                      | —  |                        | 23,07,160                                   |
| Unclassified refund on account of revisions, appeals, etc. .. |                 |              | 21,981                                      |   |                        | 41,322                                      | —  |                        | 52,23,527                                   |

*Notes.*—(1) Figures prior to 1947-48 relate to undivided Bengal.  
 (2) Excluding Cooh Behar upto 1949-50.

## FINANCE

Classified list of assesses assessed to Agricultural Income-tax by grades of income in West Bengal, 1951-52.

TABLE 33-5

| Grades of Income.   | Total number of assesses. | Collections (1) on account of— |                |                           |                |            |                |         |                |
|---|---------------------------|--------------------------------|----------------|---------------------------|----------------|------------|----------------|---------|----------------|
|   |                           | Individuals.                   |                | Hindu undivided families. |                | Companies. |                | Firms.  |                |
|   |                           | Income.                        | Tax collected. | Income.                   | Tax collected. | Income.    | Tax collected. | Income. | Tax collected. |
| Rs.   |                           | Rs.                            | Rs.            | Rs.                       | Rs.            | Rs.        | Rs.            | Rs.     | Rs.            |
| Upto 5,000 ..   | 2,364                     | 84,12,912                      | 2,37,983       | 1,76,112                  | 4,550          | 41,041     | 8,521          | 2,758   | 431            |
| 5,001—10,000 ..   | 1,836                     | 1,11,91,409                    | 4,84,223       | 5,25,324                  | 19,460         | 87,081     | 16,982         | ..      | ..             |
| 10,001—15,000 ..  | 417                       | 46,34,239                      | 2,53,839       | 3,77,125                  | 16,591         | 52,240     | 11,808         | ..      | ..             |
| 15,001—20,000 ..  | 141                       | 23,60,500                      | 1,57,432       | 1,39,339                  | 8,212          | 51,960     | 11,370         | ..      | ..             |
| 20,001—30,000 ..  | 121                       | 28,06,095                      | 2,34,478       | 2,40,391                  | 15,322         | 95,505     | 19,638         | ..      | ..             |
| 30,001—40,000 ..  | 52                        | 13,61,573                      | 1,49,077       | 38,736                    | 4,498          | 2,45,906   | 58,347         | ..      | ..             |
| 40,001—50,000 ..  | 18                        | 7,16,342                       | 54,102         | ..                        | ..             | 1,81,376   | 40,609         | ..      | ..             |
| 50,001—75,000 ..  | 25                        | 10,22,446                      | 1,48,586       | 51,300                    | 8,016          | 5,31,188   | 92,085         | ..      | ..             |
| 75,001—1,00,000 ..  | 16                        | 7,86,031                       | 96,745         | ..                        | ..             | 5,73,483   | 1,27,601       | ..      | ..             |
| 1,00,001—1,50,000 ..  | 20                        | 9,83,401                       | 1,26,409       | ..                        | ..             | 12,27,359  | 3,05,409       | ..      | ..             |
| 1,50,001—2,50,000 ..  | 6                         | 3,86,102                       | 84,340         | ..                        | ..             | 7,80,805   | 1,04,369       | ..      | ..             |
| 2,50,001—5,00,000 ..  | 11                        | 8,37,854                       | 1,76,323       | 3,07,002                  | 65,220         | 27,60,650  | 6,23,834       | ..      | ..             |
| 5,00,001—10,00,000 ..   | ..                        | ..                             | ..             | ..                        | ..             | ..         | ..             | ..      | ..             |
| 10,00,001—15,00,000 ..  | 2                         | ..                             | ..             | ..                        | ..             | 19,36,319  | 2,95,721       | ..      | ..             |
| 15,00,001 and over ..   | ..                        | ..                             | ..             | ..                        | ..             | ..         | ..             | ..      | ..             |
| Unclassified assesses representing excess of advance payment .. | ..                        | ..                             | ..             | ..                        | ..             | ..         | ..             | ..      | ..             |
| Total ..  | 5,029                     | 3,54,98,904                    | 22,03,537      | 18,55,329                 | 1,41,869       | 85,64,913  | 17,16,274      | 2,758   | 431            |
| Refund under section 47 and 48 ..                               | ..                        | ..                             | ..             | ..                        | ..             | ..         | ..             | ..      | ..             |
| Deduct—Refund of advance Not Collection ..                      | 5,029                     | 3,54,98,904                    | 22,03,537      | 18,55,329                 | 1,41,869       | 85,64,913  | 17,16,274      | 2,758   | 431            |

TABLE 33-5 (concl'd.)

| Grades of Income.   | Collections (1) on account of— |                |                          |                | Gross Total of Collection. |                | Deductions on account of cash refunds due to refund of tax paid after collection. |                | Net income-tax collected. |                |
|---|--------------------------------|----------------|--------------------------|----------------|----------------------------|----------------|---|----------------|---------------------------|----------------|
|   | Associations of Persons.       |                | Rulers of Part B States. |                |                            |                |   |                |                           |                |
|   | Income.                        | Tax collected. | Income.                  | Tax collected. | Income.                    | Tax collected. | Income.   | Tax collected. | Income.                   | Tax collected. |
| Rs.   | Rs.                            | Rs.            | Rs.                      | Rs.            | Rs.                        | Rs.            | Rs.   | Rs.            | Rs.                       |                |
| Upto 5,000 ..   |                                |                |                          |                | 86,32,823                  | 2,51,485       |   |                | 86,32,823                 | 2,51,485       |
| 5,001—10,000 ..   |                                |                |                          |                | 1,18,03,814                | 5,20,665       |   |                | 1,18,03,814               | 5,20,665       |
| 10,001—15,000 ..  |                                |                |                          |                | 50,63,604                  | 2,82,238       |   |                | 50,63,604                 | 2,82,238       |
| 15,001—20,000 ..  |                                |                |                          |                | 25,51,799                  | 1,77,014       |   |                | 25,51,799                 | 1,77,014       |
| 20,001—30,000 ..  |                                |                |                          |                | 31,41,991                  | 2,69,438       |   |                | 31,41,991                 | 2,69,438       |
| 30,001—40,000 ..  |                                |                |                          |                | 16,46,215                  | 2,11,922       |   |                | 16,46,215                 | 2,11,922       |
| 40,001—50,000 ..  |                                |                |                          |                | 8,97,718                   | 94,711         |   |                | 8,97,718                  | 94,711         |
| 50,001—75,000 ..  |                                |                |                          |                | 16,04,934                  | 2,48,667       |   |                | 16,04,934                 | 2,48,667       |
| 75,001—1,00,000 ..  |                                |                |                          |                | 13,59,514                  | 2,24,346       |   |                | 13,59,514                 | 2,24,346       |
| 1,00,001—1,50,000 ..  |                                |                |                          |                | 22,10,760                  | 4,31,818       |   |                | 22,10,760                 | 4,31,818       |
| 1,50,001—2,50,000 ..  |                                |                |                          |                | 11,66,907                  | 1,88,709       |   |                | 11,66,907                 | 1,88,709       |
| 2,50,001—5,00,000 ..  |                                |                |                          |                | 39,05,506                  | 8,65,377       |   |                | 39,05,506                 | 8,65,377       |
| 5,00,001—10,00,000 ..   |                                |                |                          |                |                            |                |   |                |                           |                |
| 10,00,001—15,00,000 ..  |                                |                |                          |                | 19,36,319                  | 2,95,721       |   |                | 19,36,319                 | 2,95,721       |
| 15,00,001 and over ..   |                                |                |                          |                |                            |                |   |                |                           |                |
| Unclassified assesses representing excess of advance payment .. |                                |                |                          |                |                            | 24,38,935      |   |                |                           | 24,38,935      |
| Total ..  | ..                             | ..             | ..                       | ..             | 4,59,21,904                | 65,01,046      | ..  | ..             | 4,59,21,904               | 65,01,046      |
| Refunds under sections 47 and 48 ..                             | ..                             | ..             | ..                       | ..             | ..                         | ..             | ..  | —1,28,683      | ..                        | —1,28,683      |
| Deduct—Refund of advance ..                                     | ..                             | ..             | ..                       | ..             | ..                         | —16,000        | ..  | ..             | ..                        | —16,000        |
| Net Collection ..   | ..                             | ..             | ..                       | ..             | 4,59,21,904                | 64,85,046      | ..  | —1,28,683      | 4,59,21,904               | 63,56,363      |

(1) Including cases under section 38 and cases in which the income assessed or tax or both are enhanced on appeal or revision after collection of the original demand.

Source : Commissioner of Agricultural Income Tax, West Bengal.

## TRANSPORT AND COMMUNICATION

1. Statistics on Transport and Communication of the State of West Bengal are presented in this section:

2. *Roads.*—In West Bengal, the Works and Buildings Department is responsible for the construction and maintenance of roads under the direct control of Government. Data on Government roads are, therefore, not subject to much error. Information on roads maintained by municipalities and district boards are also available. These are published in the annual reports of these institutions.

3. *Railways.*—Detailed statistics on Indian Railways are published by the Railway Board in their annual report. Other periodical Government publications also contain railway statistics.

4. *Shipping.*—Director-General of Commercial Intelligence and Statistics, Government of India, publishes detailed information on all foreign and coastal shipping for each Indian port. The shipping statistics of Calcutta Port only are given in this section.

5. *Posts, Telegraphs and Telephones.*—The primary source of statistics on these subjects is the annual report of the Posts and Telegraphs Department. The report contains statistics relating to Posts, Telegraphs and Telephones in detail. But only in a few cases, figures are given separately for each State. Comprehensive information on the activities of the department in West Bengal, therefore, could not be given.

6. *Broadcasting.*—The report of Director-General of All-India Radio is the only source for data on Radio and Wireless. Statistics of licenses, issued and renewed, in West Bengal are included.



## XII—TRANSPORT AND COMMUNICATION

## (i) Roads

Mileage of roads maintained by Works and Buildings Department in West Bengal

TABLE 34.1(a)

Miles.

| Mileage of roads maintained as on |    |                 |           |              |                 |           |              |                 |           |              |                 |           |              |
|-----------------------------------|----|-----------------|-----------|--------------|-----------------|-----------|--------------|-----------------|-----------|--------------|-----------------|-----------|--------------|
| District                          | *  | 31st March 1950 |           |              | 31st March 1951 |           |              | 31st March 1952 |           |              | 31st March 1953 |           |              |
|                                   |    | Total.          | Metalled. | Un-metalled. | Total.          | Metalled. | Un-metalled. | Total.          | Metalled. | Un-metalled. | Total.          | Metalled. | Un-metalled. |
| West Bengal                       | .. | 2,335.6         | 1,455.8   | 879.8        | 2,110.0         | 1,352.9   | 757.1        | 2,142.4         | 1,409.4   | 733.0        | 2,151.4         | 1,412.1   | 739.3        |
| Burdwan                           | .. | 149.3           | 136.9     | 12.4         | 124.4           | 124.4     | —            | 144.3           | 141.3     | —            | 141.3           | 141.3     | —            |
| Birbhum                           | .. | 11.0            | 1.3       | 9.7          | 11.0            | 8.0       | 3.0          | 22.9            | 22.9      | —            | 22.9            | 22.9      | —            |
| Bankura                           | .. | 99.9            | 99.5      | 0.4          | 99.9            | 99.5      | 0.4          | 99.9            | 99.5      | 0.4          | 99.9            | 99.6      | 0.4          |
| Midnapore                         | .. | 184.3           | 184.3     | —            | 184.3           | 184.3     | —            | 184.3           | 184.3     | —            | 184.3           | 184.3     | —            |
| Howrah                            | .. | 29.0            | 29.0      | —            | 13.8            | 13.8      | —            | 28.7            | 28.7      | —            | 28.7            | 28.7      | —            |
| Hooghly                           | .. | 58.8            | 50.6      | 8.2          | 58.8            | 50.6      | 8.2          | 57.0            | 48.8      | 8.2          | 66.0            | 55.0      | 11.0         |
| 24-Parganas                       | .. | 269.3           | 268.3     | 1.0          | 270.4           | 269.3     | 1.1          | 283.2           | 282.3     | 0.9          | 283.2           | 282.3     | 0.9          |
| Calcutta                          | .. | 15.4            | 15.4      | —            | 15.4            | 15.4      | —            | 15.2            | 15.2      | —            | 15.2            | 15.2      | —            |
| Nadia                             | .. | 58.6            | 56.4      | 2.2          | 58.6            | 56.4      | 2.2          | 48.6            | 46.4      | 2.2          | 48.6            | 46.4      | 2.2          |
| Murshidabad                       | .. | —               | —         | —            | —               | —         | —            | —               | —         | —            | —               | —         | —            |
| West Dinajpur                     | .. | 98.5            | 18.5      | 80.0         | 26.2            | 18.2      | 8.0          | 18.2            | 18.2      | —            | 18.2            | 18.2      | —            |
| Malda                             | .. | —               | —         | —            | —               | —         | —            | —               | —         | —            | —               | —         | —            |
| Jaipalguri                        | .. | 366.5           | 293.8     | 72.7         | 252.2           | 209.8     | 42.4         | 251.6           | 209.2     | 42.4         | 251.6           | 209.2     | 42.4         |
| Darjeeling                        | .. | 333.4           | 245.8     | 87.6         | 333.4           | 245.7     | 87.7         | 329.0           | 255.1     | 74.8         | 329.0           | 251.6     | 78.8         |
| Cooch Behar                       | .. | 661.6           | 56.0      | 605.6        | 661.6           | 57.5      | 604.1        | 661.6           | 57.5      | 604.1        | 661.6           | 57.5      | 604.1        |

Source : Compiled from the records of Works and Buildings Department, Government of West Bengal.

## TRANSPORT AND COMMUNICATION

Mileage of roads maintained by local bodies in West Bengal as on 31st, March 1953.

TABLE 34-1(b)

Miles.

| District               | Mileage of roads maintained by |          |            |                |          |            |
|------------------------|--------------------------------|----------|------------|----------------|----------|------------|
|                        | District Boards                |          |            | Municipalities |          |            |
|                        | Total                          | Metalled | Unmetalled | Total          | Metalled | Unmetalled |
| West Bengal            | 17,749                         | 1,977    | 15,772     | 2,289          | 1,312    | 977        |
| Burdwan                | 1,757                          | 390      | 1,367      | 153            | 103      | 50         |
| Birbhum                | 978                            | 250      | 728        | 64             | 45       | 19         |
| Bankura                | 931                            | 409      | 522        | 82             | 59       | 23         |
| Midnapore              | 1,954                          | 343      | 1,611      | 164            | 86       | 78         |
| Howrah                 | 1,024                          | 60       | 964        | 149            | 125      | 24         |
| Hooghly                | 1,211                          | 118      | 1,093      | 274            | 165      | 109        |
| 24-Parganas            | 5,452                          | 121      | 5,331      | 769            | 471      | 298        |
| Nadia                  | 970                            | 26       | 944        | 287            | 94       | 193        |
| Murshidabad            | 1,660                          | 34       | 1,626      | 188            | 91       | 97         |
| West Dinajpur          | 461                            | —        | 461        | 31             | 3        | 28         |
| Maldah                 | 559                            | 28       | 531        | 38             | 17       | 21         |
| Jalpaiguri             | 468                            | 184      | 284        | 17             | 11       | 6          |
| Darjeeling             | 324                            | 14       | 310        | 73             | 42       | 31         |
| Cooch Behar            |                                |          |            |                |          |            |
| As on 31st March, 1950 | 17,092                         | 2,127    | 14,965     |                |          |            |
| As on 31st March, 1951 | 18,048                         | 2,114    | 15,934     |                |          |            |
| As on 31st March, 1952 | 17,977                         | 2,085    | 15,892     | 2,321          | 1,332    | 989        |

Source : Compiled from the records supplied by the Local Self- Government Department, Government of West Bengal.

## Mileage of roads maintained by Works and Buildings Department in West Bengal

TABLE 34-2

Miles.

| As on 31st March. | Total.     | Types of roads               |   |   |  |                                  |  |   |                                    |  |                            |
|-------------------|------------|------------------------------|---|---|--|----------------------------------|--|---|------------------------------------|--|----------------------------|
|                   |            | Cement, concrete or macadam. | Bitumen, asphalt, tar or pitch, ground macadam. | Permix, bitumen, asphalt, tar or pitch. | Surface treated with tar, pitch, asphalt or bitumen. | Water macadam, stone metal only. | Water macadam-kankar, laterite, or brick metal, etc. | Other low type surfaces (macrum, gravel, sand, clay). | Fair weather motorable earth road. | Other motorable roads, not under previous heads. | Non-motorable earth roads. |
| 1950              | .. 2,335.6 | 19.4                         | 160.7   | 318.7                                   | 540.1  | 254.6                            | 155.8  | 30.6  | 544.6                              | 0.8  | 810.8                      |
| 1951              | .. 2,110.0 | 20.7                         | 170.7   | 323.4                                   | 491.8  | 216.7                            | 129.4  | 5.2   | 544.6                              | 0.8  | 207.2                      |
| 1952              | .. 2,142.4 | 31.5                         | 153.8   | 323.2                                   | 557.1  | 233.8                            | 110.2  | ..  | 552.9                              | 1.8  | 178.6                      |
| 1953              | .. 2,151.4 | 31.6                         | 148.0   | 334.0                                   | 560.4  | 227.7                            | 110.2  | ..  | 555.7                              | 1.8  | 182.1                      |

Source : Compiled from the records of Works and Buildings Department, Government of West Bengal.

# **TRANSPORT AND COMMUNICATION** **Motor vehicles running in West Bengal.**

TABLE 34-3

|                                   |         | Number. |              |       |              |                                 |       |                 |          |                 |                    |                                   |
|-----------------------------------|---------|---------|--------------|-------|--------------|---------------------------------|-------|-----------------|----------|-----------------|--------------------|-----------------------------------|
|                                   | Period. | Total.  | Private car. | Jeep. | Motor cycle. | Vehicles for public conveyance. |       | Goods vehicles. |          | Other vehicles. | Disposal vehicles. | Vehicles used for other purposes. |
|                                   |         |         |              |       |              | Taxi-cab.                       | Bus.  | Public.         | Private. |                 |                    |                                   |
| West Bengal                       | .. 1953 | ..      | ..           | ..    | ..           | ..                              | ..    | ..              | ..       | ..              | ..                 | ..                                |
|                                   | 1952    | ..      | ..           | ..    | ..           | ..                              | ..    | ..              | ..       | ..              | ..                 | ..                                |
|                                   | 1951    | ..      | ..           | ..    | ..           | ..                              | ..    | ..              | ..       | ..              | ..                 | ..                                |
|                                   | 1950(1) | 48,897  | 22,103       | 1,183 | 1,834        | 1,063                           | 2,281 | 5,647           | 4,033    | 2,526           | 30                 | 491                               |
| Calcutta                          | .. 1953 | ..      | ..           | ..    | ..           | ..                              | ..    | ..              | ..       | ..              | ..                 | ..                                |
|                                   | 1952    | ..      | ..           | ..    | ..           | ..                              | ..    | ..              | ..       | ..              | ..                 | ..                                |
|                                   | 1951    | ..      | ..           | ..    | ..           | ..                              | ..    | ..              | ..       | ..              | ..                 | ..                                |
|                                   | 1950(1) | 27,898  | 16,774       | 580   | 1,133        | 1,126                           | 681   | 2,887           | 1,897    | 2,417           | 15                 | 388                               |
| West Bengal (excluding Calcutta). | 1953(3) | 19,200  | 6,483        | 667*  | 1,145        | 950                             | 1,618 | 2,485           | 4,450†   | 407             | 894                | 104                               |
|                                   | 1952(2) | 18,429  | 6,103        | 565   | 1,033        | 926                             | 1,649 | 2,761           | 4,122    | 365             | 800                | 105                               |
|                                   | 1951    | ..      | ..           | ..    | ..           | ..                              | ..    | ..              | ..       | ..              | ..                 | ..                                |
|                                   | 1950(1) | 15,499  | 5,329        | 603   | 701          | 837                             | 1,600 | 2,760           | 3,036    | 509             | 21                 | 103                               |

1) As in second quarter, 1950.

Sources : (1) Petrol Rationing Authority, West Bengal.

(2) District Officers.

(2) As in December, 1952.

(3) As in December 1953 and excluding West Dinajpur.

\*Including private cars of district Hooghly.

†Including public goods vehicles of districts Hooghly and 24 Parganas.

N. B.—Only those vehicles for which petrol coupons were issued are taken.

## **Number of driving and vehicular licenses issued in Calcutta**

TABLE 34-4

|                                |    | Number. |        |        |        |        |        |        |        |        |        |
|--------------------------------|----|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Licenses issued                |    | 1943    | 1944   | 1945   | 1946   | 1947   | 1948   | 1949   | 1950   | 1951   | 1952   |
| Total driving licenses issued. |    | 53,332  | 60,967 | 67,332 | 59,097 | 59,326 | 72,119 | 75,528 | 74,394 | 75,104 | 75,659 |
| Motor driving                  | .. | 25,944  | 25,297 | 29,698 | 33,707 | 38,401 | 42,825 | 51,894 | 49,752 | 51,647 | 53,586 |
| Private—                       |    |         |        |        |        |        |        |        |        |        |        |
| New                            | .. | 833     | 579    | 594    | 1,399  | 2,517  | 2,941  | 3,173  | 2,677  | 2,363  | 2,343  |
| Renewed                        | .. | 7,736   | 5,578  | 5,616  | 7,668  | 8,138  | 9,249  | 11,254 | 12,272 | 14,022 | 14,007 |
| Foreign                        | .. | 544     | 507    | 613    | 981    | 1,169  | 1,376  | 1,475  | 2,091  | 2,061  | 1,863  |
| Professional—                  |    |         |        |        |        |        |        |        |        |        |        |
| New                            | .. | 853     | 1,883  | 2,761  | 1,832  | 2,080  | 3,051  | 4,578  | 3,819  | 3,604  | 3,517  |
| Renewed                        | .. | 15,748  | 16,326 | 19,063 | 20,479 | 19,000 | 23,588 | 30,285 | 28,119 | 28,863 | 31,119 |
| Foreign                        | .. | 230     | 424    | 1,051  | 1,348  | 997    | 1,720  | 1,129  | 783    | 734    | 717    |
| Hackney carriage driving       |    | 1,814   | 2,002  | 2,294  | 1,994  | 1,833  | 1,674  | 1,413  | 1,103  | 888    | 743    |
| Rickshaw bearers               | .. | 25,574  | 33,668 | 35,340 | 23,396 | 22,692 | 27,620 | 22,221 | 23,539 | 22,509 | 21,350 |
| Bus conductors—                |    |         |        |        |        |        |        |        |        |        |        |
| New                            | .. | 102     | 204    | 550    | 631    | 238    | 502    | 1,052  | 730    | 872    | 886    |
| Renewed                        | .. | 972     | 1,089  | 1,220  | 1,467  | 1,618  | 2,268  | 1,900  | 2,547  | 2,734  | 2,973  |

Source : Deputy Commissioner of Police, Calcutta.

## TRANSPORT AND COMMUNICATION

Street accidents in Calcutta, 1953

TABLE 34.5

Number

|           | 1953               |                       |                     |                    |
|-----------|--------------------|-----------------------|---------------------|--------------------|
|           | Cases<br>occurred. | Vehicles<br>involved. | Persons<br>injured. | Persons<br>killed. |
| January   | 1,003              | 1,778                 | 269                 | 8                  |
| February  | 1,008              | 1,802                 | 249                 | 6                  |
| March     | 1,106              | 1,973                 | 308                 | 8                  |
| April     | 805                | 1,415                 | 248                 | 10                 |
| May       | 952                | 1,698                 | 255                 | 9                  |
| June      | 828                | 1,446                 | 251                 | 10                 |
| July      | 749                | 1,305                 | 220                 | 6                  |
| August    | 1,044              | 1,824                 | 317                 | 6                  |
| September | 995                | 1,748                 | 288                 | 8                  |
| October   | 1,068              | 1,847                 | 325                 | 15                 |
| November  | 1,011              | 1,793                 | 286                 | 12                 |
| December  | 799                | 1,415                 | 230                 | 7                  |
|           |                    |                       |                     | Number.            |
| 1953      | 11,368             | 20,044                | 3,246               | 102                |
| 1952      | 11,667             | 20,579                | 3,203               | 84                 |
| 1951      | 12,273             | 21,279                | 3,499               | 71                 |
| 1950      | 10,795             | 19,170                | 3,135               | 83                 |
| 1949      | 12,983             | 22,528                | 3,869               | 143                |
| 1948      | 9,038              | 15,726                | 3,252               | 101                |

Source : Commissioner of Police, Calcutta.

## XII.—TRANSPORT AND COMMUNICATION

## (ii) Railways

## Railway route mileage in West Bengal open for traffic, 1952-53

*(In calculating route mileage double or treble lines are counted only once.)*

TABLE 35.1

Miles.

| Name of Railways          | Total | Broad gauge<br>5' 6" | Metre gauge<br>3' 3½" | Narrow gauge<br>2' 6" and 2' 0" |
|---------------------------|-------|----------------------|-----------------------|---------------------------------|
| Total                     | 1,948 | 1,252                | 320                   | 376                             |
| Eastern Railway           | 1,267 | 1,250                | —                     | 17                              |
| North Eastern Railway     | 374   | 2                    | 320                   | 52(1)                           |
| Ahmadpur-Katwa            | 32    | —                    | —                     | 32                              |
| Bankura-Damodar River     | 60    | —                    | —                     | 60                              |
| Barasat-Basirhat Light    | 52    | —                    | —                     | 52                              |
| Bengal Provincial         | 33    | —                    | —                     | 33                              |
| Dasghara-Jamalpyrganj     | 8     | —                    | —                     | 8                               |
| Burdwan-Katwa             | 32    | —                    | —                     | 32                              |
| Howrah-Amta Light (1)     | 44    | —                    | —                     | 44                              |
| Howrah-Seakhala Light (1) | 20    | —                    | —                     | 20                              |
| Kalighat-Falta†           | 26    | —                    | —                     | 26                              |

(1) Narrow gauge : 2' 0"

Sources : (1) Chief Engineer, Eastern Railway and North Eastern Railway.

(2) Report by the Railway Board on Indian Railways.

## XII—TRANSPORT AND COMMUNICATION

## (II) Shipping

Number and net tonnage of vessels which entered and left the Port of Calcutta

TABLE 36.1

|                             | 1943-44 |              | 1944-45 |              | 1945-46 |              | 1946-47 |              | 1947-48 |              |
|-----------------------------|---------|--------------|---------|--------------|---------|--------------|---------|--------------|---------|--------------|
|                             | Number. | Net tonnage. | Number. | Net tonnage. | Number. | Net tonnage. | Number. | Net tonnage. | Number. | Net tonnage. |
| <i>Entries into Port.</i>   |         |              |         |              |         |              |         |              |         |              |
| Grand Total                 | 1318    | 34,45,585    | 1808    | 58,54,806    | 1892    | 75,16,024    | 1032    | 38,84,608    | 1015    | 36,64,086    |
| I. Total Foreign            | 383     | 15,55,708    | 672     | 29,45,930    | 984     | 44,54,740    | 598     | 27,00,157    | 619     | 24,58,092    |
| Foreign general cargo       | 320     | 12,98,590    | 523     | 22,22,906    | 711     | 32,02,993    | 374     | 15,63,715    | 391     | 15,52,640    |
| Sugar                       | —       | —            | —       | —            | —       | —            | —       | —            | 2       | 8,740        |
| Salt                        | 7       | 32,901       | 14      | 51,983       | 8       | 27,477       | 18      | 58,863       | 42      | 1,56,914     |
| Petrol and petroleum        | 29      | 1,34,388     | 132     | 6,59,972     | 130     | 5,90,390     | 82      | 3,00,570     | 100     | 4,08,093     |
| Ballast                     | 27      | 89,829       | 8       | 11,119       | 135     | 5,73,880     | 94      | 3,89,000     | 84      | 3,31,396     |
| II. Total coasting          | 340     | 8,41,905     | 453     | 12,25,775    | 581     | 18,91,388    | 404     | 15,75,451    | 396     | 12,05,394    |
| Coasting general cargo      | 114     | 2,65,656     | 145     | 3,82,270     | 250     | 8,70,796     | 307     | 10,27,705    | 251     | 7,25,831     |
| Petrol and petroleum        | 3       | 3,296        | 3       | 11,073       | 14      | 43,240       | —       | —            | —       | —            |
| Salt                        | 32      | 92,327       | 22      | 67,146       | 13      | 39,029       | 20      | 63,141       | 26      | 87,699       |
| Ballast                     | 191     | 4,80,626     | 283     | 7,65,286     | 304     | 9,37,723     | 137     | 4,84,605     | 119     | 3,91,864     |
| III. Other Miscellaneous    | 595     | 10,47,882    | 683     | 10,83,051    | 327     | 11,70,496    | —       | —            | —       | —            |
| <i>Departure from Port—</i> |         |              |         |              |         |              |         |              |         |              |
| Grand Total                 | 1289    | 34,17,852    | 1790    | 57,83,282    | 1892    | 74,97,358    | 1032    | 39,10,524    | 1024    | 36,97,893    |
| I. Total foreign            | 344     | 13,73,873    | 417     | 17,44,167    | 518     | 21,81,574    | 701     | 27,87,740    | 526     | 20,92,664    |
| Foreign general cargo       | 291     | 8,70,828     | 123     | 4,27,849     | 305     | 12,81,297    | 530     | 23,50,078    | 237     | 12,28,236    |
| Coal                        | 80      | 2,21,036     | 22      | 70,562       | 48      | 1,61,206     | 72      | 2,51,187     | 124     | 3,90,559     |
| Ballast                     | 63      | 2,09,959     | 207     | 12,30,756    | 165     | 7,39,911     | 49      | 1,85,875     | 115     | 4,73,869     |
| II. Total coasting          | 256     | 6,63,594     | 537     | 14,50,847    | 1247    | 47,79,752    | 331     | 11,31,784    | 498     | 16,05,229    |
| Coasting general cargo      | 144     | 3,08,335     | 274     | 7,50,572     | 959     | 38,06,532    | 168     | 5,38,057     | 342     | 10,73,053    |
| Coal                        | 90      | 2,01,496     | 198     | 5,12,579     | 131     | 5,88,476     | 143     | 5,21,931     | 137     | 4,68,986     |
| Ballast                     | 22      | 63,763       | 65      | 1,37,896     | 107     | 3,84,744     | 20      | 72,096       | 19      | 67,590       |
| III. Other Miscellaneous    | 689     | 13,80,385    | 836     | 25,82,038    | 127     | 5,36,032     | —       | —            | —       | —            |

TABLE 36.1—concl'd.

|                              | 1948-49. |              | 1949-50. |              | 1950-51. |              | 1951-52. |              | 1952-53. |              |
|------------------------------|----------|--------------|----------|--------------|----------|--------------|----------|--------------|----------|--------------|
|                              | Number.  | Net tonnage. | Number.  | Net tonnage. | Number.  | Net tonnage. | Number.  | Net tonnage. | Number.  | Net tonnage. |
| <i>Entries into Port.</i>    |          |              |          |              |          |              |          |              |          |              |
| Grand Total                  | 1214     | 44,42,390    | 1279     | 49,05,818    | 1177     | 42,08,547    | 1400     | 52,56,404    | 1503     | 52,90,247    |
| I. Total foreign             | 931      | 34,03,364    | 960      | 36,56,967    | 882      | 33,89,200    | 1179     | 44,76,488    | 1122     | 42,15,260    |
| Foreign general cargo        | 634      | 23,30,388    | 671      | 25,74,069    | 615      | 22,41,165    | 745      | 28,75,345    | 581      | 22,19,392    |
| Sugar                        | —        | —            | —        | —            | —        | —            | —        | —            | —        | —            |
| Salt                         | 33       | 1,22,208     | 85       | 1,10,864     | 11       | 40,318       | 5        | 13,973       | —        | —            |
| Petrol and petroleum         | 106      | 4,52,497     | 138      | 6,12,514     | 117      | 5,55,471     | 149      | 7,17,236     | 201      | 9,28,437     |
| Ballast                      | 158      | 5,34,271     | 116      | 3,50,520     | 138      | 5,52,246     | 230      | 8,60,920     | 340      | 10,67,431    |
| II. Total coasting           | 283      | 9,49,026     | 319      | 10,08,851    | 295      | 8,19,347     | 231      | 7,79,921     | 381      | 10,74,987    |
| Coasting general cargo       | 174      | 5,80,166     | 209      | 6,20,018     | 135      | 4,55,272     | 160      | 4,35,793     | 213      | 5,25,171     |
| Petrol and petroleum         | —        | —            | —        | —            | —        | —            | —        | —            | —        | —            |
| Salt                         | 24       | 80,031       | 26       | 84,705       | 49       | 1,58,426     | 51       | 1,53,819     | 62       | 1,93,845     |
| Ballast                      | 85       | 2,88,829     | 84       | 2,98,128     | 61       | 2,05,649     | 61       | 1,90,309     | 106      | 3,45,971     |
| III. Other Miscellaneous     | —        | —            | —        | —            | —        | —            | —        | —            | —        | —            |
| <i>Departures from Port—</i> |          |              |          |              |          |              |          |              |          |              |
| Grand Total                  | 1202     | 43,86,030    | 1288     | 47,28,118    | 1166     | 41,93,910    | 1439     | 52,07,379    | 1520     | 53,36,156    |
| I. Total foreign             | 844      | 31,46,247    | 912      | 34,67,350    | 731      | 2,88,895     | 1059     | 40,01,190    | 1070     | 40,02,810    |
| Foreign general cargo        | 554      | 20,46,157    | 566      | 21,15,306    | 491      | 15,57,441    | 336      | 15,04,583    | 511      | 19,29,677    |
| Coal                         | 111      | 3,55,947     | 130      | 4,39,945     | 104      | 5,27,096     | 414      | 13,88,587    | 348      | 11,46,251    |
| Ballast                      | 179      | 7,44,143     | 216      | 9,12,099     | 166      | 7,34,358     | 259      | 11,08,050    | 211      | 9,20,882     |
| II. Total coasting           | 358      | 12,39,783    | 376      | 12,90,768    | 435      | 13,75,015    | 330      | 12,06,089    | 450      | 13,33,346    |
| Coasting general cargo       | 60       | 2,19,500     | 71       | 2,45,442     | 251      | 7,33,607     | 218      | 6,87,479     | 200      | 5,36,715     |
| Coal                         | 235      | 9,37,214     | 290      | 9,59,185     | 173      | 5,56,679     | 153      | 4,85,147     | 231      | 7,27,752     |
| Ballast                      | 13       | 32,979       | 15       | 56,141       | 11       | 34,729       | 9        | 34,063       | 19       | 68,879       |
| III. Other Miscellaneous     | —        | —            | —        | —            | —        | —            | —        | —            | —        | —            |

*Note.*—The figures of tonnage relate to the net tonnage of vessels and not to the cargo carried. The net tonnage of ships are related to volume measurements, 100 cubic feet=1 ton.

*Source :* Annual Administration Report of the Commissioners, for the Port of Calcutta.

## TRANSPORT AND COMMUNICATION

Ships entered and cleared at Calcutta Port : 1952-53.

TABLE 36-2

| Year and month.           | Total  |                         | Foreign ports      |                         | Coasting ports |                         |
|---------------------------|--------|-------------------------|--------------------|-------------------------|----------------|-------------------------|
|                           | Number | Net registered tonnage. | Number             | Net registered tonnage. | Number         | Net registered tonnage. |
| <i>Ships entered from</i> |        |                         |                    |                         |                |                         |
| 1948-49 ...               | 1,214  | 4,442,390               | 931                | 3,493,364               | 283            | 949,023                 |
| 1949-50 ...               | 1,279  | 4,665,818               | 960                | 3,656,967               | 319            | 1,008,851               |
| 1950-51 ...               | 1,177  | 4,208,745               | 882                | 3,389,200               | 295            | 819,347                 |
| 1951-52 ...               | 1,460  | 5,256,404               | 1,179              | 4,476,483               | 281            | 779,921                 |
| 1952-53 ...               | 1,503  | 5,290,247               | 1,122              | 4,215,260               | 381            | 1,074,987               |
| 1952 April                | 130    | 457,052                 | 105                | 385,250                 | 25             | 71,802                  |
| May                       | 122    | 427,107                 | 102                | 371,629                 | 20             | 55,478                  |
| June                      | 147    | 517,218                 | 120                | 446,239                 | 27             | 70,979                  |
| July                      | 132    | 464,538                 | 97                 | 366,845                 | 35             | 97,693                  |
| August                    | 121    | 441,095                 | 95                 | 368,254                 | 26             | 72,841                  |
| September                 | 118    | 429,619                 | 85                 | 325,369                 | 33             | 104,250                 |
| October                   | 124    | 458,061                 | 85                 | 333,431                 | 39             | 124,630                 |
| November                  | 121    | 401,922                 | 85                 | 302,492                 | 36             | 93,430                  |
| December                  | 120    | 417,655                 | 70                 | 268,596                 | 50             | 149,069                 |
| 1953 January              | 127    | 449,586                 | 96                 | 366,515                 | 31             | 83,071                  |
| February                  | 130    | 447,177                 | 102 <sup>(1)</sup> | 370,973 <sup>(1)</sup>  | 28             | 76,204                  |
| March                     | 111    | 379,207                 | 80                 | 309,667                 | 31             | 69,540                  |
| <i>Ships cleared for</i>  |        |                         |                    |                         |                |                         |
| 1948-49 ...               | 1,202  | 4,386,030               | 844                | 3,146,247               | 358            | 1,239,783               |
| 1949-50 ...               | 1,288  | 4,728,118               | 912                | 3,467,350               | 376            | 1,260,768               |
| 1950-51 ...               | 1,166  | 4,193,910               | 731                | 2,818,895               | 435            | 1,375,015               |
| 1951-52 ...               | 1,439  | 5,207,879               | 1,059              | 4,001,190               | 380            | 1,206,689               |
| 1952-53 ...               | 1,520  | 5,336,156               | 1,070              | 4,002,810               | 450            | 1,233,346               |
| 1952 April                | 131    | 457,545                 | 108                | 382,596                 | 23             | 74,949                  |
| May                       | 132    | 458,016                 | 104                | 377,276                 | 28             | 80,740                  |
| June                      | 118    | 417,433                 | 81                 | 309,925                 | 37             | 107,508                 |
| July                      | 127    | 440,247                 | 92                 | 345,630                 | 35             | 94,611                  |
| August                    | 130    | 477,931                 | 96                 | 366,954                 | 34             | 110,977                 |
| September                 | 118    | 404,347                 | 83                 | 297,992                 | 35             | 106,355                 |
| October                   | 130    | 494,704                 | 85                 | 330,033                 | 45             | 164,671                 |
| November                  | 134    | 456,444                 | 78                 | 296,523                 | 56             | 159,921                 |
| December                  | 115    | 397,322                 | 75                 | 278,930                 | 40             | 118,392                 |
| 1953 January              | 126    | 445,409                 | 83                 | 319,544                 | 43             | 125,865                 |
| February                  | 129    | 438,586                 | 94                 | 345,693                 | 35             | 92,893                  |
| March                     | 130    | 448,172                 | 91 <sup>(2)</sup>  | 351,708 <sup>(2)</sup>  | 39             | 96,464                  |

*Note.*—The figures of tonnage relate to net tonnage of vessels and not to cargo carried. The net tonnage of ships are related to volume measurement, 100 cubic feet=1 ton.

(1) Includes 4 ships of 8,500 tons entered from unknown ports.

(2) Includes 4 ships of 8,500 tons cleared for unknown ports.

Source : The Commissioners for the Port of Calcutta.

**XII—TRANSPORT AND COMMUNICATION****(iv) Posts, Telegraphs and Telephones.****General Statistics of post offices in West Bengal Circle***as on 31st March***TABLE 37-1**

| Year.   | Post Offices.* |        |        | Letter boxes. |        |        | Rural delivery staff. | Distance over which mails were conveyed (in miles). |          |  |                 |                                   | Total. |
|---------|----------------|--------|--------|---------------|--------|--------|-----------------------|---|----------|--|-----------------|-----------------------------------|--------|
|         | Urban.         | Rural. | Total. | Urban.        | Rural. | Total. |                       | Runners.  | Railway. | Steamer Services, Sea and river boats. | Motor Services. | Mails carts, horses, camels, etc. |        |
| 1948-49 | 262            | 1,245  | 1,507  | 1,691         | 3,471  | 5,162† | 1,294                 | 4,781   | 3,276    | 2,216                                  | 2,989           | 8                                 | 13,370 |
| 1949-50 | 260            | 1,258  | 1,518  | 2,055         | 4,912  | 6,967  | 1,255                 | 5,209   | 2,976    | 2,216                                  | 3,016           | 8                                 | 13,425 |
| 1950-51 | 282            | 1,419  | 1,701  | 2,375         | 5,145  | 7,520  | 1,421                 | 5,581   | 3,368    | 2,216                                  | 3,552           | 8                                 | 14,670 |

\* Including combined offices.  
† Excluding those at Post Offices.

Source : Annual Report of the Indian Posts and Telegraphs Department.

**Number of post offices (permanent and experimental) and letter boxes (including the letter boxes at post offices) in relation to area and population and number of postal articles (excluding money orders) in relation to population in West Bengal Circle as on 31st March.**

**TABLE 37-2**

| Year.   | Area in square miles.† | Popula-<br>tion.† | Literate.<br>population.† | One post office serves. |                  |                      | One letter box serves. |                  |                      | Total number of postal articles excluding money orders. | Number of postal articles per head of. |                      |
|---------|------------------------|-------------------|---------------------------|-------------------------|------------------|----------------------|------------------------|------------------|----------------------|---|--|----------------------|
|         |                        |                   |                           | Square miles.           | Popula-<br>tion. | Literate population. | Square miles.          | Popula-<br>tion. | Literate population. |   | Popula-<br>tion.                       | Literate population. |
| 1948-49 | 28,215                 | 21,196,000        | 4,818,300                 | 19                      | 14,065           | 2,865                |                        | 3,178            | 648                  | 304,067,459   | 14.3                                   | 73.5                 |
| 1949-50 | 28,215                 | 21,196,000        | 4,818,300                 | 14                      | 10,875           | 2,113                | 4                      | 2,815            | 578                  | 267,462,249   | 12.6                                   | 61.9                 |
| 1950-51 | 28,215                 | 21,196,000        | 4,818,300                 | 13                      | 9,652            | 1,966                | 2                      | 1,587            | 323                  | 269,969,293   | 12.7                                   | 62.5                 |

† Figures of Census, 1941, have been taken for all the three years.

Source : Annual Report of the Indian Posts and Telegraphs Department.



## TRANSPORT AND COMMUNICATION

Classified statement of permanent Post and Telegraph offices as on 31st March in West Bengal Circle

TABLE 37-3.

Number.

|   |     |     |     | 1948-49. | 1949-50. | 1950-51. |
|---|-----|-----|-----|----------|----------|----------|
| Post Offices—                           |     |     |     |          |          |          |
| Total                                   | ... | ... | ... | 1,507    | 1,518    | 1,701    |
| Head Office                             | ... | ... | ... | 16       | 16       | 16       |
| Sub-office                              | ... | ... | ... | 401      | 403      | 432      |
| Branch Office                           | ... | ... | ... | 1,090    | 1,099    | 1,253    |
| Post Offices with restricted functions— |     |     |     |          |          |          |
| Delivery Office                         | ... | ... | ... | 100      | 101      | 118      |
| Money Order Office                      | ... | ... | ... |          |          |          |
| Savings Bank Office                     | ... | ... | ... | 602      | 621      | 758      |
| Combined Offices—                       |     |     |     |          |          |          |
| Total                                   | ... | ... | ... | 253      | 255      | 260      |
| Head Office                             | ... | ... | ... | 13       | 13       | 13       |
| Sub-office                              | ... | ... | ... | 240      | 242      | 247      |
| Branch Office                           | ... | ... | ... | ...      | ...      | ...      |
| Postal receiving offices                | ... | ... | ... | 834      | 834      | 925      |
| Departmental Telegraph Offices          | ... | ... | ... | 5        | 5        | 5        |
| Record Offices                          | ... | ... | ... | 11       | 10       | 10       |
| Sorting and Transit Offices             | ... | ... | ... | 13       | 14       | 16       |
| Sorting and Transit Sections            | ... | ... | ... | 38       | 30       | 31       |

Source : Annual Report of the Indian Posts and Telegraphs Department.

**TRANSPORT AND COMMUNICATION**

**Estimated number of Letters, Post Cards, Parcels, etc., posted and number of Postal Orders sold in West Bengal Circle**

**TABLE 37-4**

|                                     |    | Number.     |             |             |
|-------------------------------------|----|-------------|-------------|-------------|
|                                     |    | 1946-47.    | 1947-48.    | 1948-49.    |
| Letters                             | .. | 148,086,276 | 101,737,220 | 115,579,464 |
| Post Cards                          | .. | 160,305,756 | 98,483,476  | 109,211,700 |
| Registered Newspapers               | .. | 20,192,146  | 12,034,360  | 13,831,506  |
| Unregistered Parcels                | .. | 948,880     | 375,830     | 360,724     |
| Registered Parcels                  | .. | 4,888,410   | 3,535,491   | 1,025,259   |
| Registered Letters                  | .. | 4,818,967   | 5,006,290   | 7,464,206   |
| Insured Letters                     | .. | 630,542     | 288,642     | 535,353     |
| Insured Parcels                     | .. | 81,401      | 54,640      | 102,201     |
| All kinds of V. P. articles         | .. | 1,908,528   | 1,946,807   | 1,850,812   |
| Telegrams                           | .. | 9,621,862   | 9,603,712   | 8,028,544   |
| Number of Indian Postal orders sold | .. | ..          | 79,623      | 91,188      |
| Number of Indian Postal orders paid | .. | ..          | 44,862      | 57,216      |

*Source :* Records supplied by the office of the Post Master-General, West Bengal Circle.

**XII—TRANSPORT AND COMMUNICATION.****(v) Broadcasting.**

Broadcast receiving licenses issued in West Bengal Circle.

**TABLE 38-1**

| Year.                        |    |    | Number of licenses. |          |          |
|------------------------------|----|----|---------------------|----------|----------|
|                              |    |    | Newly issued.       | Renewed. | Total.   |
| 1941-42†                     | .. | .. | ..                  | ..       | 29,897   |
| 1942-43†                     | .. | .. | 7,045               | 21,904   | 28,949   |
| 1943-44†                     | .. | .. | 7,421               | 23,857   | 31,278   |
| 1944-45†                     | .. | .. | 8,483               | 27,856   | 36,339   |
| 1945-46†                     | .. | .. | 8,712               | 30,174   | 38,886   |
| 1946-47‡                     | .. | .. | 15,214              | 27,078   | 42,292   |
| 1947-48*                     | .. | .. | 18,503              | 29,949   | 48,452   |
| 1948-49*                     | .. | .. | ..                  | ..       | 60,289   |
| 1949-50*                     | .. | .. | 25,754              | 44,168   | 69,922   |
| April 1950 to December 1950* |    |    | 19,431              | 43,900   | 63,331   |
| 1951 (January to December)*  |    |    | 29,930              | 66,321   | 96,251   |
| 1952 (January to December)*  |    |    | 31,634              | 71,580   | 1,03,214 |

† Figures relate to Bengal and Assam circle.

‡ Figures relate to Bengal Circle.

\* Figures relate to West Bengal Circle.

*Source :* Posts, Telegraphs and Telephones Department, Government of India.

## TRADE AND COMMERCE

1. The subjects chosen for this section may be regarded as business indicators of the State. It includes statistics on trade, banking and currency, insurance, joint stock companies and co-operative societies.

2. Statistical information on the above subjects are systematically collected by different Government agencies and are published periodically in different reports. These reports are the primary sources.

3. Indian trade statistics are collected by different agencies. Informations on foreign and coastal trade are collected by the Customs authorities while those on internal and land frontier are collected by the railways and steamer companies. It may be mentioned that data on external trade are more complete and perfect than those on the internal trade. All the above statistics are published by the Director-General of Commercial Intelligence and Statistics, Government of India.

4. It may be stated that the figures on foreign trade are based on declarations made by importers and exporters in the bills of entry and shipping bills respectively. The quantity recorded is generally the net weight, i.e., excluding packing and the value is c. i. f. in the case of imports and f. o. b. in the case of exports.

5. The Reserve Bank of India was established on the 1st April 1935 under the Reserve Bank of India Act, 1934. The Bank was constituted to regulate the issue of bank notes and to operate the currency and credit system of the country to its advantage. The Reserve Bank has taken up the publication of banking and currency statistics of India since its inception. These publications contain detailed figures on Indian banking and currency.

6. The primary source of statistics on Insurance is the Insurance Year Book issued by the Superintendent of Insurance, Government of India. The statistics are collected under the Indian Insurance Act, 1938. The publication gives particulars of insurance business transacted in India by Indian and Foreign Companies every year. It also contains a list of all companies together with other particulars.

7. Data relating to Joint Stock Companies working in different States of India are published annually by the Director-General of Commercial Intelligence and Statistics, Government of India. These figures are based on returns submitted by the Registrars of Joint Stock Companies of the State Governments and are collected under the Indian Companies Act, 1913 as amended in 1936.

The report gives a classified list of all companies together with their capital structures.

8. The statistical statements relating to co-operative movement in India published every year by the Reserve Bank of India contain information relating to the working of the co-operative societies in this country. In West Bengal, the Registrar of Co-operative Societies publishes an annual report on the working of the co-operative societies in the State which contains detailed information regarding the operation of different types of societies working in different districts of the State.

## XIII—TRADE AND COMMERCE

## (I) Trade

## Foreign Trade at Calcutta Port.

TABLE 39-1.

Thousand rupees.

| Year.       | Export.                |                       | Import.                |                       |
|-------------|------------------------|-----------------------|------------------------|-----------------------|
|             | Indian<br>merchandise. | Government<br>stores. | Indian<br>merchandise. | Government<br>stores. |
| 1952-53 (P) | 2,64,05,18             | —                     | 1,80,09,73             | —                     |
| 1951-52 (P) | 4,22,54,65             | —                     | 2,24,10,01             | —                     |
| 1950-51 (P) | 2,39,54,17             | —                     | 1,45,41,72             | —                     |
| 1949-50     | 2,46,77,36             | —                     | 1,68,89,17             | —                     |
| 1948-49     | 2,70,13,74             | —                     | 1,68,27,78             | —                     |
| 1947-48     | 2,37,97,10             | 88                    | 1,15,30,39             | 3,93,91               |
| 1946-47     | 1,53,27,62             | 5,57                  | 72,63,57               | 1,97,22               |
| 1945-46     | 1,22,22,20             | 5,22                  | 97,99,63               | 5,58,12               |
| 1944-45     | 1,10,43,58             | 21,46                 | 68,66,78               | 5,91,57               |
| 1943-44     | 98,36,55               | 11,76                 | 22,89,66               | 4,77,72               |
| 1942-43     | 73,12,00               | 16,39                 | 21,50,97               | 99,17                 |
| 1941-42     | 1,15,44,47             | 1,43,32               | 49,55,08               | 77,54                 |

P=Provisional.

Source: Director-General of Commercial Intelligence  
and Statistics, Government of India.

Note.—Export excludes Re-export and Import excludes Treasures.

## TRADE AND COMMERCE

## Quantity and value of Exports of Principal articles in Calcutta Port.

TABLE 39-2.

Value in thousands of rupees

| Articles.                               | Unit of quantity. | 1947-48.  |            | 1948-49.  |            | 1949-50.  |            |
|---|-------------------|-----------|------------|-----------|------------|-----------|------------|
|   |                   | Quantity. | Value.     | Quantity. | Value.     | Quantity. | Value.     |
| Grand Total .. ..                       | ..                | ..        | 2,37,97,98 | ..        | 2,70,13,74 | ..        | 2,46,77,36 |
| Total (exclusive Government stores) ..  | ..                | ..        | 2,37,97,10 | ..        | 2,70,13,74 | ..        | 2,46,77,36 |
| Animals living .. ..                    | No. ..            | 29,180    | 2,14       | 80,788    | 4,09       | 96,756    | 4,39       |
| Apparel .. ..                           | ..                | ..        | 38,85      | ..        | 17,30      | ..        | 10,04      |
| Arms, ammunitions, etc. ..              | ..                | ..        | 2          | ..        | 4          | ..        | 5          |
| Arts, works of .. ..                    | ..                | ..        | ..         | ..        | 1          | ..        | ..         |
| Asbestos .. ..                          | ..                | ..        | ..         | ..        | ..         | ..        | ..         |
| Belting for machinery .. ..             | ..                | ..        | ..         | ..        | ..         | ..        | ..         |
| Bones .. ..                             | Ton ..            | 22,257    | 40,06      | 29,258    | 56,81      | 36,571    | 66,23      |
| Books, etc. .. ..                       | Cwt. ..           | 11,310    | 14,04      | 7,295     | 12,96      | 8,372     | 11,58      |
| Boots and shoes .. ..                   | Pair ..           | 1,881,866 | 48,10      | 2,405,593 | 78,96      | 1,312,151 | 41,15      |
| Bristles .. ..                          | Cwt. ..           | 60        | 1,05       | 30        | 37         | 176       | 2,29       |
| Building and engineering materials ..   | ..                | ..        | 2,77       | ..        | 4,46       | ..        | 73         |
| Buttons .. ..                           | Gross ..          | ..        | ..         | ..        | ..         | ..        | ..         |
| Candles of all kinds .. ..              | lb. ..            | ..        | ..         | ..        | ..         | 3,920     | 2          |
| Canes and rattans .....                 | Cwt. ..           | 7,098     | 2,69       | 1,135     | 76         | 584       | 31         |
| Casein .. ..                            | Cwt. ..           | ..        | ..         | ..        | ..         | ..        | ..         |
| Chemicals, etc. .. ..                   | ..                | ..        | 6,62       | ..        | 6,94       | ..        | 19,75      |
| Coal and coke .. ..                     | Ton ..            | 452,055   | 1,47,10    | 1,119,699 | 3,73,92    | 1,241,875 | 4,19,19    |
| Coffee .. ..                            | Cwt. ..           | ..        | ..         | ..        | ..         | ..        | ..         |
| Coir .. ..                              | Cwt. ..           | 1,598     | 93         | 5,152     | 2,83       | 4,140     | 1,93       |
| Coral .. ..                             | lb. ..            | ..        | ..         | ..        | ..         | ..        | ..         |
| Cordage and rope .. ..                  | Cwt. ..           | 29,572    | 22,02      | 47,210    | 26,42      | 43,764    | 30,76      |
| Drugs and medicines .. ..               | ..                | ..        | 14,22      | ..        | 14,60      | ..        | 16,19      |
| Dyeing and tanning substances .. ..     | Cwt. ..           | 99,359    | 17,40      | 67,196    | 18,32      | 43,760    | 13,78      |
| Earthenware and porcelain .. ..         | ..                | ..        | 2,68       | ..        | 7,47       | ..        | 98         |
| Feathers .. ..                          | lb. ..            | ..        | ..         | ..        | ..         | 6         | 4          |
| Fibre for brushes and brooms .. ..      | Ton ..            | ..        | ..         | ..        | ..         | ..        | ..         |
| Fish (excluding canned fish) .. ..      | Cwt. ..           | 17,413†   | 10,59†     | 3,821†    | 3,54†      | 1,008†    | 1,12†      |
| Fodder, bran and pollards .. ..         | Ton ..            | ..        | ..         | ..        | ..         | ..        | ..         |
| Fruits and vegetables .. ..             | ..                | ..        | 16,06      | ..        | 8,93       | ..        | 17,18      |
| Furniture and cabinetware .. ..         | ..                | ..        | 15         | ..        | 35         | ..        | 7          |
| Glass and glassware .. ..               | ..                | ..        | 5,30       | ..        | 4,07       | ..        | 2,16       |
| Ghee .. ..                              | Cwt. ..           | ..        | ..         | ..        | ..         | ..        | ..         |
| Grain, pulse and flour .. ..            | Ton ..            | 1,679     | 8,80       | 433       | 2,15       | 20        | 16         |
| Gums and resins .. ..                   | Cwt. ..           | 405       | 38         | 993       | 61         | 179       | 9          |
| Hair .. ..                              | lb. ..            | ..        | ..         | ..        | ..         | ..        | ..         |
| Hardware and cutlery .. ..              | ..                | ..        | 25,25      | ..        | 31,49      | ..        | 15,60      |
| Hides and skins, raw .. ..              | ..                | 8,756     | 3,50,54    | 7,790     | 3,57,88    | 6,709     | 3,87,51    |
| Cuttings of hides and skins (raw) .. .. | Ton ..            | ..        | ..         | ..        | ..         | ..        | ..         |

†Including fish dry—unsalted.

## TRADE AND COMMERCE

TABLE 39-2—*contd.*

Value in thousands of rupees.

| Articles.                                 | Unit of quantity. | 1950-51 (P). |            | 1951-52 (P). |            | 1952-53 (P). |            |
|---|-------------------|--------------|------------|--------------|------------|--------------|------------|
|   |                   | Quantity.    | Value.     | Quantity.    | Value.     | Quantity.    | Value.     |
| Grand Total .. .. .                       | .. .. .           | ..           | 2,39,54,17 | ..           | 4,22,54,65 | ..           | 2,64,05,18 |
| Total (exclusive Government stores) ..    | .. .. .           | ..           | 2,39,54,17 | ..           | 4,22,54,65 | ..           | 2,64,05,18 |
| Animals, living .. .. .                   | No. ..            | 141,289      | 5,75       | 333,644      | 9,02       | 453,786      | 10,61      |
| Apparel .. .. .                           | .. .. .           | ..           | 23,99      | ..           | 20,29      | ..           | 53,80      |
| Arms, ammunitions, etc. .. .. .           | .. .. .           | ..           | 1          | ..           | ..         | ..           | ..         |
| Arts, works of .. .. .                    | .. .. .           | ..           | 2,00       | ..           | 9,46       | ..           | 7,33       |
| Asbestos .. .. .                          | .. .. .           | ..           | ..         | ..           | ..         | ..           | 1,14       |
| Belting for machinery .. .. .             | .. .. .           | ..           | ..         | ..           | ..         | ..           | 1,21       |
| Bones .. .. .                             | Ton ..            | 45,274       | 1,16,07    | 41,786       | 2,12,24    | 41,604       | 1,27,08    |
| Books, etc. .. .. .                       | Cwt. ..           | 7,117        | 11,42      | 12,699       | 21,16      | 9,085        | 15,35      |
| Boots and shoes .. .. .                   | Pair ..           | 1,701,393    | 45,80      | 2,484,131    | 1,17,51    | 2,274,055    | 1,57,16    |
| Bristles .. .. .                          | Cwt. ..           | 122          | 2,04       | 192          | 4,92       | 71           | 1,27       |
| Building and engineering materials ..     | .. .. .           | ..           | 82         | ..           | 9,61       | ..           | 10,33      |
| Buttons .. .. .                           | Gross ..          | ..           | ..         | ..           | ..         | 13,692       | 1,18       |
| Candles of all kinds .. .. .              | Lb. ..            | 18,763       | 11         | ..           | ..         | ..           | ..         |
| Canes and rattans .. .. .                 | Cwt. ..           | 43           | 4          | 89           | 6          | 75           | 18         |
| Casein .. .. .                            | Cwt. ..           | ..           | ..         | ..           | ..         | ..           | ..         |
| Chemicals, etc. .. .. .                   | .. .. .           | ..           | ..         | ..           | ..         | ..           | 4,224      |
| Coal and coke .. .. .                     | Ton ..            | 975,872      | 3,40,01    | 2,368,235    | 7,75,85    | 2,094,972    | 7,63,26    |
| Coffee .. .. .                            | Cwt. ..           | ..           | ..         | ..           | ..         | 3,200        | 1,45       |
| Colr .. .. .                              | Cwt. ..           | 1,539        | 1,03       | 6,927        | 6,33       | 3,331        | 2,82       |
| Coral .. .. .                             | Lb. ..            | ..           | ..         | ..           | ..         | ..           | ..         |
| Cordage and rope .. .. .                  | Cwt. ..           | 47,174       | 35,05      | 52,615       | 53,47      | 58,820       | 53,11      |
| Drugs and medicines .. .. .               | .. .. .           | ..           | 23,37      | ..           | 40,37      | ..           | 38,94      |
| Dyeing and tanning substances .. .. .     | Cwt. ..           | 134,500      | 35,24      | 171,650      | 49,35      | 117,000      | 30,22      |
| Earthenware and porcelain .. .. .         | .. .. .           | ..           | 1,19       | ..           | 45         | ..           | 1,40       |
| Feathers .. .. .                          | Lb. ..            | ..           | ..         | ..           | ..         | 1,060        | 4          |
| Fibre for brushes and brooms .. .. .      | Ton ..            | ..           | 6          | 1            | 2          | ..           | ..         |
| Fish (excluding canned fish) .. .. .      | Cwt. ..           | 208          | 23         | 1,178        | 1,05       | 4,346        | 5,22       |
| Fodder, bran and pollards .. .. .         | Ton ..            | ..           | ..         | ..           | ..         | 48           | 17         |
| Fruits and vegetables .. .. .             | .. .. .           | ..           | 7,68       | ..           | 25,86      | ..           | 42,69      |
| Furniture and cabinetware .. .. .         | .. .. .           | ..           | 58         | ..           | 85         | ..           | 75         |
| Glass and glassware .. .. .               | .. .. .           | ..           | 1,81       | ..           | 1,54       | ..           | 5,72       |
| Ghee .. .. .                              | Cwt. ..           | ..           | ..         | ..           | ..         | 1,278        | 35         |
| Grain, pulmo and flour .. .. .            | Ton ..            | 10           | 8          | 10           | 9          | 4            | 8          |
| Gums and resins .. .. .                   | Cwt. ..           | 2,014        | 89         | 3,797        | 2,00       | 3,159        | 2,45       |
| Hair .. .. .                              | Lb. ..            | ..           | ..         | ..           | ..         | ..           | 97         |
| Hardware and cutlery .. .. .              | Lb. ..            | ..           | 31,11      | ..           | 44,94      | ..           | 51,01      |
| Hides and skins, raw .. .. .              | Lb. ..            | 9,413        | 5,82,23    | 13,987       | 4,42,65    | ..           | 3,56,07    |
| Cuttings of hides and skins (raw) .. .. . | Ton ..            | ..           | ..         | ..           | ..         | 999          | 6,04       |

P—Provisional.

## TRADE AND COMMERCE

TABLE 39.2—*contd.*

Value in thousands of rupees.

| Articles.                                 | Unit of quantity. | 1947-48.  |         | 1948-49.  |         | 1949-50.  |         |
|---|-------------------|-----------|---------|-----------|---------|-----------|---------|
|   |                   | Quantity. | Value.  | Quantity. | Value.  | Quantity. | Value.  |
| Horns, tips and pieces of horn            | Cwt. ..           | 3,782     | 1,10    | 10,01     | 74      | 5,848     | 1,87    |
| Instruments, apparatus, etc.              | ..                | ..        | 41,23   | ..        | 53,08   | ..        | 30,99   |
| Ivory                                     | ..                | ..        | 91      | ..        | 25      | ..        | 2,83    |
| Jewellery                                 | ..                | ..        | 2       | ..        | ..      | ..        | ..      |
| Kapok                                     | Cwt. ..           | 34,258    | 87,64   | 19,670    | 24,07   | 27,910    | 30,54   |
| Lac                                       | Cwt. ..           | 541,273   | 9,09,99 | 490,469   | 8,67,46 | 455,209   | 8,06,31 |
| Lacqueredware                             | ..                | ..        | ..      | ..        | ..      | ..        | ..      |
| Leather                                   | ..                | ..        | 99,43   | ..        | 94,77   | ..        | 1,09,68 |
| Liquors                                   | Gallons ..        | 39,742    | 3,88    | 11,780    | 1,73    | 18,539    | 1,01    |
| Machinery and mill work                   | ..                | ..        | 14,76   | ..        | 16,45   | ..        | 19,66   |
| Manures                                   | Ton ..            | 3,331     | 8,83    | 2,194     | 5,68    | 23,139    | 16,23   |
| Mats and matting                          | Sq. yards ..      | 972,000   | 8       | ..        | ..      | 9         | 2       |
| Metals, ores and minerals                 | Ton. ..           | 99,459    | 85,26   | 139,160   | 2,10,68 | 188,747   | 2,74,70 |
| Mica                                      | Cwt. ..           | 232,252   | 4,89,12 | 267,050   | 4,82,21 | 210,568   | 5,35,58 |
| Monasite                                  | Ton. ..           | ..        | ..      | ..        | ..      | ..        | ..      |
| Oils                                      | Gallon ..         | 2,395,229 | 1,71,82 | 2,477,432 | 1,67,82 | 994,543   | 75,84   |
| Oilcakes                                  | Ton. ..           | ..        | ..      | 602       | 74      | 007       | 49      |
| Opium                                     | Cwt. ..           | ..        | ..      | 2         | 1       | ..        | ..      |
| Paints and painter's materials            | ..                | ..        | 20,46   | ..        | 33,74   | ..        | 23,85   |
| Paper and paste board                     | Cwt. ..           | 11,631    | 7,33    | 17,343    | 12,88   | 8,089     | 6,02    |
| Paper making materials                    | Cwt. ..           | 115,037   | 19,92   | 1,05,070  | 16,33   | 97,612    | 23,88   |
| Paraffin wax                              | Ton. ..           | 13,146    | 1,15,22 | 10,202    | 1,13,24 | 15,543    | 1,58,25 |
| Perfumery                                 | ..                | ..        | 23      | ..        | 56      | ..        | 94      |
| Plants, living, etc.                      | ..                | ..        | 55      | ..        | 39      | ..        | 33      |
| Plastic goods                             | ..                | ..        | ..      | ..        | ..      | ..        | ..      |
| Precious stones and pearls unset          | ..                | ..        | 6       | ..        | 65      | ..        | 1,62    |
| Printing and lithographic materials, etc. | ..                | ..        | ..      | ..        | 99      | ..        | 66      |
| Provisions and oilmans' stores            | Cwt. ..           | 12,173    | 6,97    | 16,650    | 12,59   | ..        | 10,29   |
| Rubber—                                   |                   |           |         |           |         |           |         |
| Raw                                       | Lb. ..            | ..        | ..      | ..        | ..      | ..        | ..      |
| Manufactures                              | Lb. ..            | ..        | 1,60,67 | ..        | 1,07,18 | ..        | 40,07   |
| Salt                                      | Ton. ..           | 8         | 2       | 12        | 3       | 20        | 10      |
| Seeds                                     | Ton. ..           | 23,476    | 1,21,50 | 11,777    | 60,89   | 24,779    | 1,51,70 |
| Shellas and cowries                       | Cwt. ..           | 22        | 1       | ..        | ..      | ..        | ..      |
| Soap                                      | Cwt. ..           | 223       | 16      | 5,311     | 5,46    | 1,025     | 2,08    |
| Specimen illustrative of natural science  | ..                | ..        | 87      | ..        | 1,83    | ..        | 2,83    |
| Spices                                    | Cwt. ..           | 148,198   | 94,05   | 66,774    | 57,55   | 2,493     | 81,13   |
| Stationery (excluding paper)              | ..                | ..        | 29,30   | ..        | 11,25   | ..        | 4,55    |
| Stone and marble                          | Ton. ..           | 21        | 20      | 5         | 5       | 133       | 1,72    |
| Sugar                                     | Ton. ..           | ..        | ..      | 541       | 2,56    | 177       | 58      |

## TRADE AND COMMERCE

TABLE 39.2—*contd.*

Value in thousands of rupees.

| Articles.                                       | Unit of Quantity. | 1950-51(P). |          | 1951-52(P). |          | 1952-53   |          |
|---|-------------------|-------------|----------|-------------|----------|-----------|----------|
|   |                   | Quantity.   | Value.   | Quantity.   | Value.   | Quantity. | Value.   |
| Horns, tips and pieces of horn ..               | Cwt.              | 14,342      | 5,18     | 12,747      | 6,15     | 9,887     | 3,52     |
| Instruments, apparatus .. ..                    | ..                | ..          | 60,62    | ..          | 83,96    | ..        | 62,51    |
| Ivory .. ..                                     | ..                | ..          | 17       | ..          | 48       | ..        | 1,39     |
| Jewellery .. ..                                 | ..                | ..          | 50       | ..          | ..       | ..        | 2        |
| Kapok .. ..                                     | Cwt.              | 27,323      | 45,37    | 37,647      | 74,12    | 40,780    | 5,504    |
| Lac .. ..                                       | Cwt.              | 660,576     | 11,86,96 | 712,613     | 14,83,80 | 685,910   | 7,59,12  |
| Lacquered ware .. ..                            | ..                | ..          | ..       | ..          | ..       | ..        | ..       |
| Leather .. ..                                   | ..                | ..          | 1,46,74  | ..          | 1,94,39  | ..        | 1,84,56  |
| Liquors .. ..                                   | Gallons           | 9,569       | 1,90     | 51,464      | 3,69     | 84,965    | 2,55     |
| Machinery and mill work .. ..                   | ..                | ..          | 22,59    | ..          | 28,65    | ..        | 53,73    |
| Manures .. ..                                   | Ton.              | 19,247      | 40,75    | 23,240      | 90,05    | 5,348     | 13,42    |
| Mats and matting .. ..                          | Sq. yards         | ..          | ..       | ..          | 5        | ..        | ..       |
| Metals, ores and minerals .. ..                 | Ton.              | 314,193     | 4,11,99  | 503,320     | 5,36,31  | ..        | 16,28,63 |
| Mica .. ..                                      | Cwt.              | 279,764     | 7,50,03  | 303,462     | 10,82,51 | 207,847   | 7,15,30  |
| Monazite .. ..                                  | Ton.              | ..          | ..       | ..          | ..       | ..        | ..       |
| Oils .. ..                                      | Gallons           | 923,651     | 72,73    | 33,63,444   | 3,75,78  | 5,596,626 | 3,94,87  |
| Oilcakes .. ..                                  | Ton.              | 115         | 26       | 3,050       | 23       | 4,061     | 1,05     |
| Opium .. ..                                     | Cwt.              | 1,302       | 61,90    | 4,572       | 65,04    | ..        | 85,64    |
| Paints and painter's materials .. ..            | ..                | ..          | 11,07    | ..          | 46,44    | ..        | 22,17    |
| Paper and paste board .. ..                     | Cwt.              | 34,400      | 24,21    | 33,015      | 26,72    | 32,769    | 62,22    |
| Paper making materials .. ..                    | Cwt.              | 126,123     | 36,08    | 180,127     | 71,92    | 33,120    | 11,73    |
| Paraffin wax .. ..                              | Ton.              | 19,791      | 2,23,23  | 31,759      | 2,31,61  | 18,519    | 1,32,61  |
| Perfumery .. ..                                 | ..                | ..          | 1,47     | ..          | 1,51     | ..        | 1,13     |
| Plants, living, etc. .. ..                      | ..                | ..          | 29       | ..          | 64       | ..        | 1,36     |
| Plastic goods .. ..                             | ..                | ..          | ..       | ..          | ..       | ..        | 4,46     |
| Precious stones and pearls, unset .. ..         | ..                | ..          | 18       | ..          | 3,27     | ..        | 6,30     |
| Printing and lithographic materials, etc. .. .. | ..                | ..          | 4,76     | ..          | 5,31     | ..        | 5,32     |
| Provisions and oilman's stores .. ..            | Cwt.              | 10,232      | 7,70     | 23,965      | 26,86    | 23,089    | 23,40    |
| Rubber—   |                   |             |          |             |          |           |          |
| Raw .. ..                                       | Lb.               | ..          | ..       | ..          | ..       | ..        | ..       |
| Manufactures .. ..                              | Lb.               | ..          | 82,01    | ..          | 55,42    | ..        | 52,49    |
| Salt .. ..                                      | Ton.              | 843         | 33       | 7           | 2        | ..        | ..       |
| Seeds .. ..                                     | Ton.              | 39,446      | 2,36,96  | 4,792       | 50,97    | 3,994     | 29,95    |
| Shells and cowries .. ..                        | Cwt.              | 59          | 3        | 442         | 40       | ..        | 57       |
| Soap .. ..                                      | Cwt.              | 3,021       | 2,64     | 12,171      | 12,69    | 6,439     | 9,67     |
| Specimens illustrative of natural science .. .. | ..                | ..          | 4,23     | ..          | 2,31     | ..        | 2,52     |
| Spices .. ..                                    | Cwt.              | 31,919      | 30,27    | 35,905      | 43,58    | 22,679    | 25,67    |
| Stationery (excluding paper) .. ..              | ..                | ..          | 1,11     | ..          | 17,93    | ..        | 9,74     |
| Stone and marble .. ..                          | Ton.              | 16          | 4        | ..          | ..       | 33        | 13       |
| Sugar .. ..                                     | Ton.              | 333         | 51       | ..          | ..       | 24,343    | 1,30,39  |

P—Provisional.



## TRADE AND COMMERCE

TABLE 39.2—*contd.*

Value in thousands of rupees.

| Articles.   |    |    |      | 1947-48.    |            | 1948-49.     |            | 1949-50.    |           |
|---|----|----|------|-------------|------------|--------------|------------|-------------|-----------|
|   |    |    |      | Quantity.   | Value.     | Quantity.    | Value.     | Quantity.   | Value.    |
| Tallow and Stearine                                 | .. | .. | Owt. | ..          | ..         | 88           | 9          | ..          | ..        |
| Black   | .. | .. | Lb.  | 325,857,376 | 46,40,33   | 3,72,184,597 | 53,12,90   | 373,535,626 | 63,24,03  |
| Green   | .. | .. | Lb.  | 64,456      | 1,08       | 213,035      | 4,27       | 56,983      | 6,17      |
| Waste   | .. | .. | Lb.  | 7,727,033   | 14,80      | 6,510,133    | 13,95      | 7,811,987   | 16,87     |
| Textiles—   |    |    |      |             |            |              |            |             |           |
| Cotton, raw   | .. | .. | Ton. | 3,573       | 41,41      | 2,403        | 31,87      | 1,016       | 16,31     |
| Cotton, waste                                       | .. | .. | Owt. | 10,599      | 4,90       | 19,943       | 9,68       | 17,870      | 13,87     |
| Cotton, twist and yarn                              | .. | .. | Lb.  | ..          | ..         | 741,400      | 15,87      | 4,317,487   | 73,07     |
| Cotton manufactures                                 | .. | .. | ..   | ..          | 47,56      | ..           | 64,02      | ..          | 1,21,02   |
| Flax  | .. | .. | ..   | ..          | ..         | ..           | 1          | ..          | 3         |
| Haberdashery and millinery                          | .. | .. | ..   | ..          | 3,53       | ..           | 2,36       | ..          | 13,26     |
| Hemp  | .. | .. | ..   | ..          | 2,15,33    | ..           | 3,11,77    | 266,513     | 1,34,37   |
| Jute  | .. | .. | Ton  | 1,130,325   | 1,53,00,30 | ..           | 1,60,44,44 | 139,493     | 1,41,6464 |
| Silk  | .. | .. | ..   | ..          | 4,53       | ..           | 43,71      | 302,3,34    | 5,54      |
| Artificial silk piece goods                         | .. | .. | ..   | ..          | ..         | ..           | ..         | ..          | ..        |
| Wool and woollens                                   | .. | .. | ..   | ..          | 1,93,55    | ..           | 2,27,42    | 29,161      | 2,61,14   |
| Other textiles, manufacturers                       | .. | .. | ..   | ..          | 9          | ..           | 7,65       | 193,543     | 3,15      |
| Tobacco   | .. | .. | Lb.  | 3,042,334   | 26,76      | 1,644,144    | 43,94      | 2,076,333   | 46,43     |
| Toilet requisites                                   | .. | .. | ..   | ..          | ..         | ..           | ..         | ..          | ..        |
| Toys and requisites for games and sports            | .. | .. | ..   | ..          | 1,34       | ..           | 1,23       | ..          | 66        |
| Umbrellas   | .. | .. | No.  | ..          | ..         | 9,600        | 23         | ..          | ..        |
| Vehicles (excluding locomotive, etc., for railways) | .. | .. | ..   | ..          | 21,54      | ..           | 1,20       | ..          | 16,69     |
| Wax of all kinds                                    | .. | .. | Owt. | 2,623       | 6,34       | 2,609        | 5,91       | 2,143       | 4,34      |
| Wood and timber                                     | .. | .. | ..   | ..          | 23         | ..           | 34         | ..          | 1,45      |
| Postal articles                                     | .. | .. | ..   | ..          | 23,90      | ..           | 10,04      | ..          | 14,37     |
| All other articles of merchandise—                  |    |    |      |             |            |              |            |             |           |
| Unmanufactured                                      | .. | .. | ..   | ..          | 9,31       | ..           | 33,16      | ..          | 25,59     |
| Manufactured  | .. | .. | ..   | ..          | 14,63      | ..           | 21,09      | ..          | 26,43     |

## TRADE AND COMMERCE

TABLE 39-2—*contd.*

| TABLE 39.2— <i>contd.</i>                          |    |    |      | Value in thousands of rupees |             |             |             |             |             |             |        |
|--|----|----|------|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|--------|
| Articles.  |    |    |      | Unit of Quantity.            |             | 1950-51(P). |             | 1951-52(P). |             | 1952-53(P). |        |
|  |    |    |      |                              |             | Quantity.   | Value       | Quantity.   | Value.      | Quantity    | Value. |
| Tallow and stearine                                | .. | .. | Cwt. | ..                           | ..          | ..          | 15,77       | 1,81        | ..          | ..          |        |
| Tea—   |    |    |      |                              |             |             |             |             |             |             |        |
| Black  | .. | .. | Lb.  | ..                           | 874,709,654 | 67,60,58    | 854,599,735 | 77,81,45    | 845,800,462 | 64,60,60    |        |
| Green  | .. | .. | Lb.  | ..                           | 12,175      | 24          | 7,129       | 16          | 77,798      | 1,59        |        |
| Waste  | .. | .. | Lb.  | ..                           | 5,797,092   | 11,99       | 6,737,820   | 16,87       | 6,373,860   | ~16,60      |        |
| Textiles—  |    |    |      |                              |             |             |             |             |             |             |        |
| Cotton, raw  | .. | .. | Ton. | ..                           | 1,600       | 30,27       | 875         | 51,45       | 1,444       | 46,19       |        |
| Cotton, twist                                      | .. | .. | Cwt. | ..                           | 30,064      | 29,89       | 16,629      | 28,94       | 32,567      | 26,42       |        |
| Cotton, twist and yarn                             | .. | .. | Lb.  | ..                           | 1,109,791   | 20,11       | 67,792      | 1,10        | 1,555,034   | 31,16       |        |
| Cotton manufactures                                | .. | .. | ..   | ..                           | ..          | 2,69,81     | ..          | 1,79,06     | ..          | 1,58,49     |        |
| Flax   | .. | .. | ..   | ..                           | ..          | 41          | ..          | 22          | ..          | 2,83        |        |
| Harbordashery and millinery                        | .. | .. | ..   | ..                           | ..          | 11,96       | ..          | 11,29       | ..          | 9,48        |        |
| Hemp   | .. | .. | ..   | ..                           | ..          | 1,05,22     | ..          | 2,15,11     | ..          | 11,27,71    |        |
| Jute   | .. | .. | Ton. | ..                           | 646,952     | 1,12,67,30  | 798,593     | 2,66,98,74  | ..          | 1,28,10,06  |        |
| Silk   | .. | .. | ..   | ..                           | ..          | 9,42        | ..          | 10,26       | ..          | 7,11        |        |
| Artificial silk piece-goods                        | .. | .. | ..   | ..                           | ..          | ..          | ..          | ..          | ..          | 82          |        |
| Wool and woollen                                   | .. | .. | ..   | ..                           | ..          | 4,85,92     | ..          | 5,31,08     | ..          | 2,65,06     |        |
| Other textiles, manufactures                       | .. | .. | ..   | ..                           | ..          | ..          | ..          | ..          | ..          | 10          |        |
| Tobacco  | .. | .. | Lb.  | ..                           | 2,919,751   | 72,50       | 1,522,852   | 80,61       | 971,935     | 18,46       |        |
| Toilet requisites                                  | .. | .. | ..   | ..                           | ..          | ..          | ..          | ..          | ..          | 3,72        |        |
| Toys and requisites for games and sports           | .. | .. | ..   | ..                           | ..          | 89          | ..          | 6,94        | ..          | 5,41        |        |
| Umbrellas  | .. | .. | No.  | ..                           | 11,569      | 52          | 14,024      | 1,02        | 9,972       | 46          |        |
| Vehicles (excluding locomotive, etc., for railways | .. | .. | ..   | ..                           | ..          | 6,84        | ..          | 3,25        | ..          | 4,08        |        |
| Wax of all kinds                                   | .. | .. | Cwt. | ..                           | 3,272       | 6,95        | 4,025       | 11,44       | 2,089       | 5,56        |        |
| Wood and timber                                    | .. | .. | ..   | ..                           | ..          | 2,80        | ..          | 2,01        | ..          | 22          |        |
| Postal articles                                    | .. | .. | ..   | ..                           | ..          | 8,28        | ..          | 38,45       | ..          | 30,90       |        |
| All other articles of merchandise—                 |    |    |      |                              |             |             |             |             |             |             |        |
| Unmanufactured                                     | .. | .. | ..   | ..                           | ..          | 31,38       | ..          | 64,58       | ..          | 23,51       |        |
| Manufactured                                       | .. | .. | ..   | ..                           | ..          | 22,20       | ..          | 46,82       | ..          | 46,81       |        |

P = Provisional.

## TRADE AND COMMERCE

## Government Stores.

TABLE 39-2—*contd.*

| Articles.   | Unit of quantity. | Value in thousands of rupees |        |           |        |
|---|-------------------|------------------------------|--------|-----------|--------|
|   |                   | 1947-48.                     |        | 1948-49.  |        |
|   |                   | Quantity.                    | Value. | Quantity. | Value. |
| Total   | .. .. .           | —                            | 88     | —         | —      |
| Apparel   | .. .. .           |                              |        |           |        |
| Arms and ammunition                                   | .. .. .           |                              |        |           |        |
| Books   | .. .. .           |                              | 11     |           |        |
| Coal and coke   | .. .. . Ton.      |                              |        |           |        |
| Drugs, medicine, etc.                                 | .. .. .           |                              |        |           |        |
| Hardware and cutlery                                  | .. .. .           |                              |        |           |        |
| Metals and ores                                       | .. .. . Ton.      |                              |        |           |        |
| Opium shipped to United Kingdom                       | .. .. . Cwt.      |                              |        |           |        |
| Opium shipped direct to Government of Hongkong        | .. .. .           |                              |        |           |        |
| Opium to Burma  | .. .. . Cwt.      |                              |        |           |        |
| Opium to Commonwealth of Australia                    | .. .. .           |                              |        |           |        |
| Stationery  | .. .. .           |                              | 28     |           |        |
| Textile cotton (including twist and yarn)             | .. .. .           |                              | 48     |           |        |
| All other articles, unmanufactured                    | .. .. .           |                              |        |           |        |
| All other manufactured articles                       | .. .. .           |                              |        |           |        |
| Boots and shoes                                       | .. .. . Pair      |                              |        |           |        |
| Instruments and apparatus appliance and part thereof. |                   |                              |        |           |        |

TABLE 39-2—*concl.*

| Articles.   | Unit of quantity. | Value in thousands of rupees. |        |             |        |
|---|-------------------|-------------------------------|--------|-------------|--------|
|   |                   | 1950-51(P).                   |        | 1951-52(P). |        |
|   |                   | Quantity.                     | Value. | Quantity.   | Value. |
| Total   | .. .. .           |                               |        |             |        |
| Apparel   | .. .. .           |                               |        |             |        |
| Arms and ammunitions                                  | .. .. .           |                               |        |             |        |
| Books   | .. .. .           |                               |        |             |        |
| Coal and coke   | .. .. . Ton.      |                               |        |             |        |
| Drugs, medicines, etc.                                | .. .. .           |                               |        |             |        |
| Hardware and cutlery                                  | .. .. .           |                               |        |             |        |
| Metals and ores                                       | .. .. . Ton.      |                               |        |             |        |
| Opium shipped to United Kingdom                       | .. .. . Cwt.      |                               |        |             |        |
| Opium shipped direct to Government of Hongkong        | .. .. .           |                               |        |             |        |
| Opium to Burma  | .. .. . Cwt.      |                               |        |             |        |
| Opium to Commonwealth of Australia                    | .. .. .           |                               |        |             |        |
| Stationery  | .. .. .           |                               |        |             |        |
| Textile cotton (including twist and yarn)             | .. .. .           |                               |        |             |        |
| All other articles unmanufactured                     | .. .. .           |                               |        |             |        |
| All other manufactured articles                       | .. .. .           |                               |        |             |        |
| Boots and shoes                                       | .. .. . Pair      |                               |        |             |        |
| Instruments and apparatus appliance and part thereof. | .. .. .           |                               |        |             |        |

P.—Provisional.

Note.—Export excludes re-export.

Source:—Director-General of Commercial Intelligence and Statistics, Government of India.

## TRADE AND COMMERCE

## Quantity and value of imports of Principal articles in Calcutta Port.

TABLE 39-3.

Value in thousands of rupees.

| Articles.                               | Unit of quantity. | 1947-48.  |            | 1948-49.  |            | 1949-50.  |            |
|---|-------------------|-----------|------------|-----------|------------|-----------|------------|
|   |                   | Quantity. | Value.     | Quantity. | Value.     | Quantity. | Value.     |
| Grant Total .. ..                       | ..                | ..        | 1,19,24,30 | ..        | 1,68,27,78 | ..        | 1,68,89,17 |
| Total (exclusive Government stores) ..  | ..                | ..        | 1,15,80,89 | ..        | 1,68,27,78 | ..        | 1,68,89,17 |
| Animals living .. ..                    | No. ..            | 209       | 1,49       | 196       | 1,61       | 202       | 6,23       |
| Apparel .. ..                           | ..                | ..        | 23,94      | ..        | 20,31      | ..        | 21,26      |
| Arms, ammunitions, etc. ..              | ..                | ..        | 62,78      | ..        | 66,02      | ..        | 55,24      |
| Arts, works of (other than pictures) .. | ..                | ..        | 21         | ..        | 2          | ..        | 21         |
| Asbestos, raw .. ..                     | Owt. ..           | 26,632    | 6,76       | 49,578    | 16,95      | 71,276    | 25,71      |
| Asbestos manufactures .. ..             | ..                | ..        | 12,68      | ..        | 19,87      | ..        | 25,58      |
| Baskets and basket wares ..             | ..                | ..        | ..         | ..        | ..         | ..        | ..         |
| Belting for machinery .. ..             | ..                | ..        | 96,24      | ..        | 87,58      | ..        | 31,94      |
| Bobbins .. ..                           | ..                | ..        | 37,03      | ..        | 48,27      | ..        | 27,03      |
| Books printed and printed matter ..     | Owt. ..           | 7,725     | 22,95      | 7,862     | 19,98      | 6,368     | 23,39      |
| Boots and shoes .. ..                   | Pair ..           | 27,595    | 2,29       | 2,359     | 22         | 10,723    | 94         |
| Bristle and fibres .. ..                | Owt. ..           | 238       | 23         | 200       | 55         | 146       | 7          |
| Brushes and brooms .. ..                | Doz. ..           | 182,234   | 11,98      | 14,756    | 2,00       | 50,363    | 4,52       |
| Building and engineering materials ..   | ..                | ..        | 41,92      | ..        | 1,50,23    | ..        | 2,39,11    |
| Buttons .. ..                           | Gross ..          | ..        | 2,96       | ..        | 4,76       | ..        | 5,36       |
| Candles of all kinds .. ..              | Lb. ..            | 106       | 7          | ..        | ..         | 750       | 1          |
| Canes and rattans .. ..                 | Owt. ..           | 2,218     | 1,12       | 18,186    | 5,17       | 12,648    | 4,00       |
| Chalk, French .. ..                     | Owt. ..           | 1         | ..         | ..        | ..         | ..        | ..         |
| Chemical and chemical preparations ..   | Owt. ..           | ..        | 2,73,40    | ..        | 7,92,90    | ..        | 2,57,96    |
| China clay .. ..                        | Owt. ..           | 6,188     | 54         | 41,857    | 2,25       | 1,755     | 15         |
| Chinese and Japanese wares ..           | ..                | ..        | 1          | ..        | ..         | ..        | 1          |
| Clocks and watches and parts thereof .. | ..                | ..        | 52,82      | ..        | 50,29      | ..        | 37,60      |
| Coal and coke .. ..                     | Ton. ..           | 1         | 1          | 14        | 4          | ..        | ..         |
| Coffee .. ..                            | Owt. ..           | ..        | ..         | ..        | ..         | ..        | ..         |
| Coir .. ..                              | Ton. ..           | 45        | 25         | 25        | 9          | 27        | 9          |
| Coral .. ..                             | Lb. ..            | 1,104     | 2          | 2,844     | 10         | 590       | 10         |
| Cordage and rope .. ..                  | Owt. ..           | 412       | 22         | 916       | 1,27       | 1,130     | 1,21       |
| Cork manufacture .. ..                  | Owt. ..           | 6,591     | 10,72      | 7,695     | 8,69       | 7,778     | 10,23      |
| Cutlery .. ..                           | ..                | ..        | 21,58      | ..        | 15,48      | ..        | 13,63      |
| Drugs and medicines—                    |                   |           |            |           |            |           |            |
| Camphor .. ..                           | Lb. ..            | 36,894    | 8,11       | 44,136    | 101        | 194,770   | 3,14       |
| Cocaine .. ..                           | Oz. ..            | ..        | ..         | 74        | 2          | 40        | 2          |
| Codliver oil .. ..                      | Lb. ..            | 46,194    | 98         | 62,452    | 99         | 189,181   | 2,31       |
| Morphia .. ..                           | Oz. ..            | 42        | 2          | 24        | 1          | ..        | ..         |
| Penicillin and its products ..          | ..                | ..        | ..         | ..        | ..         | ..        | ..         |
| Preparation of opium and morphia ..     | ..                | ..        | 2          | ..        | 2          | ..        | ..         |
| Proprietary and patent medicine ..      | ..                | ..        | 22,09      | ..        | 16,93      | ..        | 15,40      |
| Quinine salts .. ..                     | Lb. ..            | 2,508     | 2,50       | 59,557    | 24,47      | 21,232    | 13,42      |

## TRADE AND COMMERCE

TABLE 39.3—*contd.*

Value in thousands of rupees.

| Articles.                             | Unit of quantity. | 1950-51(P). |            | 1951-52(P). |            | 1952-53(P). |            |
|---------------------------------------|-------------------|-------------|------------|-------------|------------|-------------|------------|
|                                       |                   | Quantity.   | Value.     | Quantity.   | Value.     | Quantity.   | Value.     |
| Grand total .. ..                     | ..                | ..          | 1,45,41,72 | ..          | 2,24,10,01 | ..          | 1,80,09,73 |
| Total (exclusive Government stores)   | ..                | ..          | 1,45,41,72 | ..          | 2,24,10,01 | ..          | 1,80,09,73 |
| Animals living .. ..                  | No.† ..           | 104         | 1,39       | 261         | 6,29       | 733         | 4,91       |
| Apparel .. ..                         | ..                | ..          | 2,72       | ..          | 11,26      | ..          | 17,50      |
| Arms, ammunitions, etc. ..            | ..                | ..          | 66,41      | ..          | 92,13      | ..          | 1,22,04    |
| Arts, works of (other than pictures)  | ..                | ..          | 29         | ..          | ..         | ..          | 7          |
| Asbestos, raw .. ..                   | Cwt. ..           | 99,802      | 42,63      | 102,376     | 55,27      | 89,645      | 57,09      |
| Asbestos manufactures ..              | ..                | ..          | 5,93       | ..          | 10,79      | ..          | 19,12      |
| Baskets and basketwares ..            | ..                | ..          | ..         | ..          | ..         | ..          | ..         |
| Belting for machinery ..              | ..                | ..          | 44,08      | ..          | 79,26      | ..          | 66,42      |
| Bobbins .. ..                         | ..                | ..          | 41         | ..          | 1,61       | ..          | 97         |
| Books printed and printed matter ..   | Cwt. ..           | 5,738       | 20,82      | 7,293       | 27,64      | 7,162       | 30,80      |
| Boots and shoes .. ..                 | Pair ..           | 11,870      | 59         | 3,829       | 13         | 4,563       | 19         |
| Bristle and fibres .. ..              | Cwt. ..           | 194         | 1,90       | 364         | 53         | 121         | 32         |
| Brushes and brooms .. ..              | Doz. ..           | 152,877     | 1,58       | 33,230      | 4,03       | 5,114       | 75         |
| Building and engineering materials .. | ..                | ..          | 56,72      | ..          | 65,08      | ..          | 1,78,24    |
| Buttons .. ..                         | Gross ..          | ..          | 12         | ..          | 51         | 2,475       | 41         |
| Candles of all kinds .. ..            | Lb. ..            | ..          | ..         | ..          | ..         | ..          | ..         |
| Canes and rattans .. ..               | Cwt. ..           | 10,291      | 5,51       | 7,361       | 5,71       | 3,755       | 3,82       |
| Chalk, French .. ..                   | Cwt. ..           | ..          | ..         | ..          | ..         | ..          | ..         |
| Chemicals and chemical preparations   | Cwt. ..           | ..          | 2,78,43    | ..          | 7,04,30    | ..          | 4,99,43    |
| China clay .. ..                      | Cwt. ..           | 59,075      | 4,56       | 62,866      | 6,82       | 55,581      | 5,71       |
| Chinese and Japanese wares ..         | ..                | ..          | 10         | ..          | 7          | ..          | 9          |
| Clocks and watches and parts thereof  | ..                | ..          | 23,81      | ..          | 39,43      | ..          | 12,58      |
| Coal and coke .. ..                   | Ton. ..           | 1           | 1          | 13          | 4          | 35          | 7          |
| Coffee .. ..                          | Cwt. ..           | ..          | ..         | ..          | ..         | 2           | 1          |
| Colr .. ..                            | Ton. ..           | ..          | ..         | 3           | 4          | 54          | 5          |
| Coral .. ..                           | Lb. ..            | ..          | ..         | 2,544       | 7          | 207         | 6          |
| Cordage and rope .. ..                | Cwt. ..           | 900         | 99         | 977         | 63         | 663         | 53         |
| Cork manufacture .. ..                | Cwt. ..           | 7,139       | 12,43      | 6,914       | 15,72      | 5,069       | 10,16      |
| Cutlery .. ..                         | ..                | ..          | 7,42       | ..          | 32,58      | ..          | 21,40      |
| Drugs and medicines—                  |                   |             |            |             |            |             |            |
| Camphor .. ..                         | Lb. ..            | 113,423     | 2,71       | 605,342     | 15,39      | 86,771      | 1,96       |
| Cocaine .. ..                         | Oz. ..            | ..          | ..         | 157         | 10         | 232         | 20         |
| Codliver oil .. ..                    | Lb. ..            | 38,939      | 70         | 42,737      | 74         | 50,797      | 72         |
| Morphia .. ..                         | Oz. ..            | ..          | ..         | ..          | ..         | ..          | ..         |
| Penicillin and its products ..        | ..                | ..          | ..         | ..          | ..         | ..          | 23,00      |
| Preparation of opium and morphia      | ..                | ..          | ..         | ..          | ..         | ..          | 4          |
| Proprietary and patent medicine ..    | ..                | ..          | 6,12       | ..          | 3,32       | ..          | 7,64       |
| Quinine salts .. ..                   | Lb. ..            | 66          | 4          | 17,049      | 7,59       | 22,593      | 6,90       |

P=Provisional.

## TRADE AND COMMERCE

TABLE 39-3—*contd.*

|   |                   | Value in thousands of rupees. |          |           |          |           |         |
|---|-------------------|-------------------------------|----------|-----------|----------|-----------|---------|
| Articles.]  | Unit of quantity. | 1947-48.                      |          | 1948-49.  |          | 1949-50.  |         |
|   |                   | Quantity.                     | Value.   | Quantity. | Value.   | Quantity. | Value.  |
| <b>Drugs and medicines (contd).—</b>                |                   |                               |          |           |          |           |         |
| Saccharin .. ..                                     | .. lb.            |                               |          |           |          | 9,469     |         |
| Streptomycin and other antibiotics                  |                   |                               |          |           |          |           |         |
| Sulpha drugs .. ..                                  |                   |                               |          |           |          |           |         |
| Other sorts of drugs and medicines                  | ..                | ..                            | 1,63,61  | ..        | 1,45,12  | ..        | 1,51,80 |
| Dyeing and tanning substances ..                    | ..                | ..                            | 47,95    | ..        | 63,22    | ..        | 50,71   |
| Earthenware and porcelain ..                        | ..                | ..                            | 21,22    | ..        | 9,02     | ..        | 13,40   |
| Electroplated ware .. ..                            | ..                | ..                            | 1,08     | ..        | 27       | ..        | 25      |
| Fireworks .. ..                                     | lb.               | ..                            | ..       | 35,312    | 32       | 23,063    | 24      |
| Fish (excluding canned fish) ..                     | Cwt.              | ..                            | 1,014    | 98        | 1,306    | 1,11      | 1,693   |
| Fodder, brand and pollards ..                       | Cwt.              | ..                            | 62       | 1         | 409      | 7         | ..      |
| <b>Fruits and vegetables—</b>                       |                   |                               |          |           |          |           |         |
| Fresh fruits .. ..                                  | ..                | ..                            | 3,33     | ..        | 1,62     | ..        | 3,29    |
| Fresh vegetables .. ..                              | ..                | ..                            | 6,273    | 2,40      | 15,81    | ..        | 1,42    |
| Fruits and vegetables, dried, etc.                  | Ton.              | ..                            | 136      | 2,12      | 230      | 4,34      | 194     |
| Furniture and cabinet ware ..                       | ..                | ..                            | 6,47     | ..        | 3,75     | ..        | 5,34    |
| Gelatine .. ..                                      | Cwt.              | ..                            | 165      | 36        | 43       | 12        | 499     |
| Glass and glassware .. ..                           | ..                | ..                            | 57,91    | ..        | 38,56    | ..        | 51,08   |
| Glues .. ..   | Cwt.              | ..                            | 1,087    | 1,11      | 450      | 31        | 1,059   |
| ✓ Grain, pulse and flour .. ..                      | Ton.              | ..                            | 364,926  | 10,69,81  | 733,050  | 32,51,63  | ..      |
| ✓ Rice not in the husk .. ..                        | Ton.              | ..                            | 62,466   | 2,21,29   | 158,563  | 9,08,10   | 86,303  |
| ✓ Wheat .. ..                                       | Ton.              | ..                            | 202,001  | 5,73,00   | 477,181  | 19,04,49  | 665,395 |
| ✓ Wheat flour .. ..                                 | Ton.              | ..                            | 42,598   | 1,10,18   | 65,581   | 3,34,61   | 69,380  |
| Milla and sorghum .. ..                             | Ton.              | ..                            | ..       | ..        | ..       | ..        | ..      |
| All other sorts .. ..                               | Ton.              | ..                            | 57,861   | 1,65,34   | 31,725   | 1,04,43   | ..      |
| Graphite crucibles .. ..                            | Cwt.              | ..                            | 3,480    | 3,30      | 2,744    | 3,00      | 3,369   |
| Gums and resins .. ..                               | Cwt.              | ..                            | 22,048   | 10,09     | 83,871   | 33,17     | 40,151  |
| Hair, manufactures .. ..                            | ..                | ..                            | ..       | 3,52      | ..       | 7,28      | ..      |
| Hardware .. ..                                      | ..                | ..                            | ..       | 1,71,05   | ..       | 1,98,41   | ..      |
| Hides and skins, raw .. ..                          | Ton.              | ..                            | 68       | 89        | 118      | 3,61      | 31      |
| Hops .. ..  | Cwt.              | ..                            | 167      | 43        | 5        | 2         | 42      |
| Horns, tips and pieces of horn ..                   | Cwt.              |                               |          |           |          |           |         |
| <b>Instruments, apparatus and appliances, etc.—</b> |                   |                               |          |           |          |           |         |
| Electrical .. ..                                    |                   |                               | 3,35,56  |           | 4,64,81  |           | 5,46,72 |
| Musical .. ..                                       |                   |                               | 26,95    |           | 25,35    |           | 9,69    |
| Optical .. ..                                       |                   |                               |          |           |          |           | 7,88    |
| Photographic .. ..                                  |                   |                               |          |           |          |           | 40,98   |
| Scientific .. ..                                    |                   |                               |          |           |          |           | 13,96   |
| Surgical .. ..                                      |                   |                               |          |           |          |           | 5,99    |
| Wireless apparatus .. ..                            |                   |                               |          |           |          |           | 56,74   |
| Other kinds .. ..                                   |                   |                               | 2,50,21* |           | 1,91,90* |           | 65,72   |

\*Includes all of the group excluding Electrical and Musical.

TABLE 39.3—*contd.*

Value in thousands of rupees.

| Articles.                                   | Unit of quantity. | 1950-51(P). |          | 1951-52(P) |          | 1952-53(P) |          |
|---|-------------------|-------------|----------|------------|----------|------------|----------|
|   |                   | Quantity.   | Value.   | Quantity.  | Value.   | Quantity.  | Value.   |
| Drugs and Medicines (conts)—                |                   |             |          |            |          |            |          |
| Saccharin .. ..                             | lb.               | 48,035      | 3.48     | 47,284     | 4.48     | 23,266     | 1.79     |
| Streptomycin and other antibiotics ..       | ..                |             |          |            |          |            | 75.63    |
| Sulpha drugs .. ..                          | ..                |             |          |            |          |            | 15.86    |
| Other sorts of drugs and medicines ..       | ..                |             | 1,93.50  | ..         | 2.86.17  | ..         | 1,18.39  |
| Dyeing and tanning substances .. ..         | ..                |             | 57.57    | ..         | 1,03.96  | ..         | 63.61    |
| Earthenware and porcelain .. ..             | ..                |             | 8.96     | ..         | 19.87    | ..         | 13.96    |
| Electroplated ware .. ..                    | ..                |             |          | ..         | 18       | ..         | 1        |
| Fireworks .. ..                             | lb.               |             |          | 18,020     | 2        | 271        | 2        |
| Fish (excluding canned fish) .. ..          | Cwt.              | 414         | 43       | 2,006      | 1.57     | 1,590      | 1.99     |
| Fooder, bran and pollards .. ..             | Cwt.              | 120         | 2        | 1,149      | 29       | 10,750     | 2.03     |
| Fruits and vegetables—                      |                   |             |          |            |          |            |          |
| Fresh fruits .. ..                          | ..                |             | 2.01     | ..         | 8.79     | ..         | 13.63    |
| Fresh vegetables .. ..                      | ..                |             | 6        | ..         | 1        | ..         | 2        |
| Fruits and vegetables, dried etc. ..        | Ton.              |             | 4.23     | ..         | 10.47    | 307        | 1.60     |
| Furniture and cabinetware .. ..             | ..                |             | 1.53     | ..         | 4.75     | ..         | 4.06     |
| Gelutino .. ..                              | Cwt.              |             | 10       | ..         | 1.22     | 108        | 23       |
| Glass and glassware .. ..                   | ..                |             | 14.83    | ..         | 44.99    | ..         | 29.78    |
| Glue .. ..                                  | Cwt.              |             | 44       | ..         | 89       | 454        | 54       |
| Grain, pulse and flour—                     |                   |             |          |            |          |            |          |
| Rice no in the husk .. ..                   | Ton.              | ..          | 2,45.09  | ..         | 7,40.66  | 33         | 11,61.72 |
| Wheat .. ..                                 | Ton.              | ..          | 14,53.83 | ..         | 59,00.22 | ..         | 37,40.94 |
| Wheat flour .. ..                           | Ton.              | ..          | 1,30.49  | ..         | 1,47.28  | 162        | 1,05.37  |
| Mills and sorghum .. ..                     | Ton.              | ..          | ..       | ..         | ..       | ..         | 24.30    |
| All other sorts .. ..                       | Ton.              | ..          | 1,39.86  | ..         | 57.94    | ..         | 18.59    |
| Graphite crucibles .. ..                    | Cwt.              | 1,568       | 1.53     | 1,305      | 1.35     | 150        | 25       |
| Gums and resins .. ..                       | Cwt.              | 29,737      | 13.51    | 27,804     | 15.72    | 35,661     | 17.44    |
| Hair, manufactures .. ..                    | ..                | ..          | 5.62     | ..         | 17.86    | ..         | 2.34     |
| Hardware .. ..                              | ..                | ..          | 1,51.56  | ..         | 1,81.23  | ..         | 1,29.40  |
| Hides and skins, raw .. ..                  | Ton.              | 151         | 6.71     | 107        | 1.93     | ..         | 2.94     |
| Hops .. ..                                  | Cwt.              | 19          | 6        | 137        | 43       | 76         | 23       |
| Horns, tips and pieces of horn. ..          | Cwt.              |             |          |            |          |            |          |
| Instruments, apparatus and appliance, etc.— |                   |             |          |            |          |            |          |
| Electrical .. ..                            | ..                |             | 4,04.68  |            | 4,21.54  |            | 5,60.98  |
| Musical .. ..                               | ..                |             | 3.17     |            | 18.15    |            | 10.06    |
| Optical .. ..                               | ..                |             | 4.28     |            | 14.70    |            | 8.54     |
| Photographic .. ..                          | ..                |             | 46.29    |            | ..       |            | 39.06    |
| Scientific .. ..                            | ..                |             | 16.68    |            | 20.60    |            | 17.92    |
| Surgical .. ..                              | ..                |             | 24.11    |            | 17.93    |            | 9.49     |
| Wireless apparatus .. ..                    | ..                |             | 45.91    |            |          |            | 68.72    |
| Other kinds .. ..                           | ..                |             | 54.77    |            |          |            | 91.53    |

P= Provisional.

## TRADE AND COMMERCE

TABLE 39-3—*contd.*

Value in thousands of rupees.

| Articles.                             | Unit of quantity. | 1947-48.  |          | 1948-49.  |          | 1949-50.  |          |
|---------------------------------------|-------------------|-----------|----------|-----------|----------|-----------|----------|
|                                       |                   | Quantity. | Value.   | Quantity. | Value.   | Quantity. | Value.   |
| <b>Ivory—</b>                         |                   |           |          |           |          |           |          |
| Unmanufactured                        | Lb. ..            | 340       | 4        | ..        | ..       | ..        | ..       |
| Manufactured                          | Lb. ..            | ..        | ..       | ..        | ..       | ..        | 1        |
| <b>Jewellery</b>                      | ..                | ..        | 2,33     | ..        | 47       | ..        | 19       |
| <b>Lac</b>                            | Cwt. ..           | 212,249   | 1,26,24  | 120,011   | 1,06,96  | 75,657    | 68,96    |
| <b>Leather</b>                        | ....              | ..        | 15,87    | ..        | 5,85     | ..        | 5,70     |
| <b>Liquors</b>                        | Liq. gallons      | 790,276   | 1,84,68  | 713,733   | 72,60    | 476,530   | 67,90    |
| <b>Machinery and mill works</b>       | ..                | ..        | 22,10,16 | ..        | 31,50,94 | ..        | 33,59,66 |
| <b>Manures</b>                        | Ton. ..           | 69,012    | 1,75,90  | 2,957     | 2,26,86  | 107,289   | 3,09,86  |
| <b>Matches</b>                        | Gross of boxes    | ..        | ..       | ..        | ..       | 136       | ..       |
| <b>Match making materials</b>         | Lb. ..            | ..        | ..       | ..        | ..       | ..        | ..       |
| <b>Mats and mattings</b>              | Sq. yards ..      | ..        | ..       | 34,650    | 26       | 143,262   | 1,11     |
| <b>Metals and Ores—</b>               |                   |           |          |           |          |           |          |
| Aluminium                             | Cwt. ..           | 60,866    | 89,26    | 102,243   | 1,48,90  | 57,105    | 78,54    |
| Antifriction metal                    | Cwt. ..           | 506       | 98       | 192       | 73       | 65        | 29       |
| Brass, bronze, etc.                   | Cwt. ..           | 133,276   | 1,01,13  | 173,919   | 1,25,79  | 116,059   | 75,25    |
| Copper (excluding ore)                | Cwt. ..           | 228,115   | 1,98,11  | 373,036   | 3,20,10  | 296,448   | 2,94,89  |
| Ferro alloys                          | Ton. ..           | 803       | 5,11     | 858       | 6,73     | 2,324     | 21,38    |
| German silver                         | Cwt. ..           | 19,629    | 11,79    | 1,550     | 2,03     | 13,916    | 9,11     |
| Iron                                  | Ton. ..           | 420       | 60       | 54        | 47       | 152       | 1,42     |
| Steel                                 | Ton. ..           | 4,887     | 41,54    | 2,619     | 21,80    | 14,483    | 70,85    |
| Iron or steel                         | Ton. ..           | 27,711    | 2,79,52  | 52,544    | 4,45,97  | 53,343    | 4,65,75  |
| Lead (including ore)                  | ..                | ..        | 57,96    | ..        | 94,71    | ..        | 55,42    |
| Quick silver                          | Lb. ..            | 78,882    | 2,23     | 147,847   | 3,91     | 88,675    | 3,20     |
| Soldier                               | Cwt. ..           | 58        | 29       | 281       | 88       | 584       | 1,01     |
| Tin                                   | Cwt. ..           | 20,211    | 61,69    | 56,718    | 2,16,47  | 40,611    | 92,05    |
| Zinc or spelter                       | Cwt. ..           | 439,720   | 1,87,06  | 535,695   | 2,80,08  | 434,947   | 2,70,44  |
| Metals, unenumerated                  | Cwt. ..           | 20,626    | 25,67    | 27,692    | 28,58    | 11,597    | 17,66    |
| Ores, unenumerated                    | Ton. ..           | 868       | 14,70    | 2,066     | 11,25    | 148       | 1,10     |
| <b>Mica</b>                           | Cwt. ..           | 1,089     | 1,75     | 3,124     | 7,70     | 447       | 3,83     |
| <b>Oils</b>                           | ..                | ..        | 12,39,19 | ..        | 11,88,24 | ..        | 21,03,84 |
| <b>Oilcakes</b>                       | ..                | ..        | ..       | ..        | ..       | ..        | ..       |
| <b>Oil cloth and floor cloth</b>      | Sq. yard ..       | 42,367    | 97       | 196,046   | 2,85     | 76,117    | 1,58     |
| <b>Opium</b>                          | Lb. ..            | ..        | ..       | ..        | ..       | ..        | ..       |
| <b>Packing, engine and boiler</b>     |                   |           | 3,95     | ..        | 3,93     | ..        | 2,33     |
| <b>Paints and painters' materials</b> |                   |           | 64,67    | ..        | 65,63    | ..        | 62,38    |
| <b>Paper and paste board</b>          | Cwt.              | 671,455   | 3,30,58  | 993,714   | 4,37,75  | 670,934   | 2,75,30  |
| <b>Paper making materials—</b>        |                   |           |          |           |          |           |          |
| Pulp of wood                          | Cwt.              | 42,189    | 12,25    | 81,260    | 27,70    | 225,615   | 51,65    |
| Rags and other materials              | Cwt.              |           | .        | 946       | 20       | 7,441     | 1,40     |



## TRADE AND COMMERCE

TABLE 39.3—*contd.*

Value in thousands of rupees.

| Articles                       | Unit of quantity. | 1950-51 (P) |          | 1951-52(P) |          | 1952-53(P) |          |
|--------------------------------|-------------------|-------------|----------|------------|----------|------------|----------|
|                                |                   | Quantity.   | Value.   | Quantity.  | Value.   | Quantity.  | Value.   |
| Ivory—                         |                   |             |          |            |          |            |          |
| Unmanufactured ..              | Lb. ..            | ..          | ..       | 1,136      | 9        | ..         | ..       |
| Manufactured ..                | Lb. ..            | ..          | 1        | ..         | ..       | ..         | ....     |
| Jewellery ..                   | ..                | ..          | 4        | ..         | 7        | ..         | 21       |
| Lac ..                         | Cwt. ..           | 68,779      | 64.68    | 39,010     | 35.07    | 1,993      | 1.11     |
| Leather ..                     | ..                | ..          | 1.30     | ..         | 14.43    | ..         | 1.46     |
| Liquors ..                     | Liq. gallons      | 558,601     | 63.83    | 755,425    | 1.15,87  | 776,746    | 1.04,77  |
| Machinery and mill works       | ..                | ..          | 35,21.51 | ..         | 39,66.83 | ..         | 29,54.56 |
| Manures ..                     | Ton. ..           | 117,397     | 3,26.69  | 30,869     | 1,29.49  | 10,300     | 39.08    |
| Matches ..                     | Gross of boxes    | ..          | ..       | 105        | 1        | 190        | 1        |
| Match making materials         | Lb. ..            | ..          | ..       | ..         | ..       | ..         | ..       |
| Mats and mattings ..           | Sq. yard ..       | ..          | ..       | ..         | ..       | ..         | ..       |
| Metals and ores—               |                   |             |          |            |          |            |          |
| Aluminium ..                   | Cwt. ..           | 80,614      | 1,19.04  | 99,316     | 1,45.59  | 50,346     | 90.28    |
| Antifriction metal             | Cwt. ..           | 155         | 76       | 282        | 1.55     | 159        | 80       |
| Brass, bronze, etc.            | Cwt. ..           | 120,326     | 88.68    | 19,865     | 29.23    | 9,330      | 21.50    |
| Copper (excluding ore)         | Cwt. ..           | 277,201     | 3,17.08  | 79,760     | 1,25.67  | 265,017    | 5,28.98  |
| Ferro alloys ..                | Ton. ..           | 1,218       | 10.26    | 2,382      | 34.98    | 1,129      | 30.74    |
| German silver ..               | Cwt. ..           | 12,519      | 9.54     | 577        | 86       | 8,287      | 8.58     |
| Iron (excluding ore)           | Ton. ..           | 531         | 2.76     | 260        | 1.36     | 24         | 16       |
| Steel ..                       | Ton. ..           | 67,230      | 2,06.12  | 19,648     | 78.93    | 7,936      | 82.59    |
| Iron or steel ..               | Ton. ..           | 70,525      | 5,63.26  | 64,353     | 8,00.98  | 69,743     | 9,01.36  |
| Lead (including ore)           | ..                | ..          | 1,32.19  | ..         | 90.08    | ..         | 39.63    |
| Quick silver ..                | Lb. ..            | 529,736     | 17.32    | 591        | 7        | 48         | 1        |
| Solder ..                      | Cwt. ..           | 50          | 15       | 124        | 45       | 632        | 2.24     |
| Tin ..                         | Cwt. ..           | 30,938      | 1,92.63  | 49,507     | 324.99   | 29,252     | 1,87.68  |
| Zinc or spelter ..             | Cwt. ..           | 560,437     | 4,68.62  | 348,674    | 6,05.95  | 284,842    | 2,08.02  |
| Metals, unenumerated           | Cwt. ..           | 123,80      | 17.18    | 5,773      | 22.04    | 5,009      | 20.80    |
| Ores, unenumerated             | Ton. ..           | 1,809       | 6.85     | 4,563      | 14.40    | 2,022      | 7.62     |
| Mica ..                        | Cwt. ..           | 3,363       | 28.14    | 239        | 2.77     | 268        | 1.50     |
| Oils ..                        | Ton. ..           | ..          | 18,98.93 | ..         | 23,14.52 | ..         | 24,72.51 |
| Oilcakes ..                    | Ton. ..           | ..          | ..       | ..         | ..       | ..         | ..       |
| Oil cloth and floor cloth      | Sq. yard ..       | ..          | ..       | ..         | ..       | 85,761     | 90       |
| Opium ..                       | Lb. ..            | ..          | ..       | ..         | ..       | ..         | ..       |
| Packing, engine and boiler     | ..                | ..          | 1.28     | ..         | 2.91     | ..         | 2.57     |
| Paints and painter's materials | ..                | ..          | 43.38    | ..         | 1,16.54  | ..         | 58.85    |
| Paper and pasteboard ..        | Cwt. ..           | 567,696     | 2,54.14  | 547,291    | 4,11.72  | 581,445    | 3,11.66  |
| Paper making materials—        |                   |             |          |            |          |            |          |
| Pulp of wood ..                | Cwt. ..           | 65,973      | 17.56    | 9,702      | 6.48     | 36,936     | 12.92    |
| Rags and other materials       | Cwt. ..           | ..          | ..       | 405        | 5        | 1,500      | 18       |

P = Provisional.

## TRADE AND COMMERCE

TABLE 99-3—*contd.*

Value in thousands of rupees.

| Articles                                   | Unit of quantity. | 1947-48   |         | 1948-49   |         | 1949-50   |         |
|--|-------------------|-----------|---------|-----------|---------|-----------|---------|
|  |                   | Quantity. | Value.  | Quantity. | Value.  | Quantity. | Value.  |
| Paraffin wax .. ..                         | Ton.              | ..        | ..      | 571       | 3,93    | 307       | 1,93    |
| Perfumery (not being perfumed spirit)      | ..                | ..        | 2,87    | ..        | 62      | ..        | 1,15    |
| Pitch and tar .. ..                        | Cwt.              | 5,194     | 60      | 5,765     | 61      | 7,514     | 81      |
| Plants, living, etc. .. ..                 | ..                | ..        | 2,87    | ..        | 3,23    | ..        | 67      |
| Plastic materials and manufactures thereof | ..                | ..        | ..      | ..        | ..      | ..        | ..      |
| 'Polishes .. ..                            | ..                | ..        | 20,14   | ..        | 17,95   | ..        | 19,62   |
| Precious stones and pearls, unset— ..      | ..                | ..        | ..      | ..        | ..      | ..        | ..      |
| Diamonds .. ..                             | ..                | ..        | 1,87    | ..        | ..      | ..        | ..      |
| Other precious stones .. ..                | ..                | ..        | 17,15   | ..        | 9,22    | ..        | 3,66    |
| Pearls (real and culture) .. ..            | ..                | ..        | 1,13    | ..        | ..      | ..        | ..      |
| Printing and lithographic machinery        | ..                | ..        | 73,66   | ..        | 84,15   | ..        | 82,05   |
| Prints, engravings and pictures .. ..      | ..                | ..        | 29      | ..        | 84      | ..        | 26      |
| Provisions and oilman's stores .. ..       | ..                | ..        | 2,37,58 | ..        | 2,48,83 | ..        | 3,07,98 |
| Rubber .. ..                               | ..                | ..        | 27,54   | ..        | 65,40   | ..        | 18,78   |
| Salt .. ..                                 | Ton.              | 362,663   | 2,76,52 | 268,071   | 1,78,63 | 230,350   | 1,36,30 |
| 'Seeds .. ..                               | Ton.              | 2,747     | 20,71   | 6,133     | 6,60    | 616       | 2,22    |
| 'Shells and cowries .. ..                  | ..                | 1,734     | 24      | 3,977     | 78      | ..        | 55      |
| Smokers' requisites (excluding tobacco)    | ..                | ..        | 2,02    | ..        | 99      | ..        | 88      |
| Soap .. ..                                 | Cwt.              | 1,585     | 4,27    | 53        | 5       | 661       | 1,05    |
| Specimens illustrative of natural science  | ..                | ..        | 20      | ..        | 11      | ..        | 12      |
| Spices .. ..                               | Cwt.              | 388,865   | 1,45,29 | 570,946   | 2,09,22 | 499,022   | 1,66,92 |
| Starch dextrine and farina— ..             | Cwt.              | 5,321     | 1,97    | 31,179    | 11,87   | 32,617    | 11,06   |
| Farina and potato flour .. ..              | Cwt.              | 4,520     | 1,68    | 5,791     | 1,97    | 3,292     | 1,37    |
| Sago flour .. ..                           | Cwt.              | 22,117    | 5,33    | 68,217    | 21,21   | 62,622    | 14,86   |
| Dextrine .. ..                             | Cwt.              | 1,179     | 51      | 1,829     | 70      | 435       | 19      |
| 'Stationery (excluding paper) .. ..        | ..                | ..        | 72,34   | ..        | 33,89   | ..        | 24,56   |
| Sticks and whips .. ..                     | ..                | ..        | ..      | ..        | ..      | ..        | ..      |
| Stone and marble .. ..                     | Ton.              | 1,160     | 3,62    | 1,348     | 2,47    | 1,955     | 3,22    |
| Sugar .. ..                                | Ton.              | 9         | 23      | 537       | 18      | 1         | 2       |
| Tallow and stearine .. ..                  | Cwt.              | 5,103     | 4,87    | 16,349    | 14,44   | 6,639     | 5,41    |
| Tea .. ..                                  | Lb.               | 1,912,695 | 21,37   | 652,455   | 5,95    | 85,040    | 89      |
| Tea chests and parts thereof .. ..         | ..                | ..        | 89,07   | ..        | 1,65,29 | ..        | 1,06,04 |
| Telegraph materials, etc. .. ..            | ..                | ..        | ..      | ..        | ..      | ..        | ..      |
| Telephone materials, etc. .. ..            | ..                | ..        | ..      | ..        | ..      | ..        | ..      |
| Textiles—                                  | ..                | ..        | ..      | ..        | ..      | ..        | ..      |
| Cotton, raw .. ..                          | Ton.              | 3,720     | 1,00,65 | 6,619     | 2,18,43 | 8,220     | 2,92,15 |
| Cotton, waste .. ..                        | Cwt.              | ..        | ..      | ..        | ..      | ..        | ..      |
| Cotton, twist and yarn .. ..               | Lb.               | 6,563,618 | 2,14,37 | 5,626,520 | 1,65,14 | 4,734,804 | 1,85,14 |
| Cotton, manufactures .. ..                 | Yard              | ..        | 1,44,24 | ..        | 3,71,42 | ..        | 2,83,89 |

## TRADE AND COMMERCE

TABLE 39-3—*contd.*

Value in thousands of rupees.

| Articles   | Unit of Quantity. | 1950-51(P) |         | 1951-52(P) |         | 1952-53(P) |         |
|--|-------------------|------------|---------|------------|---------|------------|---------|
|  |                   | Quantity.  | Value.  | Quantity.  | Value.  | Quantity.  | Value.  |
| Paraffin wax .. ..                               | Ton.              | ..         | ..      | ..         | 1       | ..         | 2       |
| Perfumery (not being perfumed spirit) .. ..      | ..                | ..         | 25      | ..         | 36      | ..         | 18      |
| Pitch and tar .. ..                              | Cwt.              | 6,993      | 77      | 1,168      | 34      | ..         | ..      |
| Plants, living, etc. .. ..                       | ..                | ..         | 6,72    | ..         | 33,04   | ..         | 13,50   |
| Plastic materials and manufactures thereof .. .. | ..                | ..         | ..      | ..         | ..      | ..         | 84,06   |
| Polishes .. ..                                   | ..                | ..         | 5,57    | ..         | 13,77   | ..         | 9,18    |
| Precious stones and pearls, unset— .. ..         | ..                | ..         | ..      | ..         | ..      | ..         | ..      |
| Diamonds .. ..                                   | ..                | ..         | ..      | ..         | ..      | ..         | ..      |
| Other precious stones .. ..                      | ..                | ..         | 54      | ..         | ..      | ..         | 79      |
| Pearls (real and culture) .. ..                  | ..                | ..         | ..      | ..         | 55      | ..         | 1       |
| Printing and lithographic machinery .. ..        | ..                | ..         | 56,36   | ..         | 60,36   | ..         | 39,73   |
| Prints, engraving and pictures .. ..             | ..                | ..         | 8       | ..         | 8       | ..         | 70      |
| Provisions and oilman's stores .. ..             | ..                | ..         | 2,24,56 | ..         | 4,81,22 | ..         | 2,32,74 |
| Rubber .. ..                                     | ..                | ..         | 1,00,85 | ..         | 1,51,98 | ..         | 50,63   |
| Salt .. ..                                       | Ton.              | 136,783    | 78,09   | ..         | ..      | ..         | ..      |
| Seeds .. ..                                      | Ton.              | 364        | 2,30    | 2,166      | 12,62   | ..         | 6,82    |
| Shells and cowries .. ..                         | ..                | ..         | 16      | ..         | 7       | ..         | ..      |
| Smokers' requisites (excluding tobacco) .. ..    | ..                | ..         | 7       | ..         | 65      | ..         | 1,25    |
| Soap .. ..                                       | Cwt.              | 2,744      | 97      | 305        | 18      | 46         | 3       |
| Specimens illustrative of natural science .. ..  | ..                | ..         | 25      | ..         | 25      | ..         | 13      |
| Spices .. ..                                     | Cwt.              | 443,102    | 2,10,79 | 466,146    | 2,85,38 | 359,548    | 1,79,59 |
| Starch, dextrine and farina— .. ..               | Cwt.              | ..         | ..      | ..         | ..      | ..         | ..      |
| Starch .. ..                                     | Cwt.              | 24,671     | 7,75    | 14,323     | 6,17    | 6,298      | 3,09    |
| Farina and potato flour .. ..                    | Cwt.              | 116        | 4       | 138        | 4       | 96         | 4,5     |
| Sago flour .. ..                                 | Cwt.              | 48,416     | 13,51   | 50,951     | 15,40   | 269        | 20      |
| Dextrine .. ..                                   | Cwt.              | 303        | 12      | 293        | 13      | 387        | ..      |
| Stationery (excluding paper) .. ..               | ..                | ..         | ..      | ..         | ..      | ..         | 25,45   |
| Sticks and whips .. ..                           | ..                | ..         | ..      | ..         | 1       | ..         | ..      |
| Stone and marble .. ..                           | Ton.              | 13         | 9       | 523        | 1,60    | 534        | 2,71    |
| Sugar .. ..                                      | Ton.              | 9,839      | 78,18   | 2          | 3       | ..         | 6       |
| Tallow and stearine .. ..                        | Cwt.              | 13,945     | 10,28   | 15,855     | 13,90   | 31,528     | 10,33   |
| Tea .. ..  | Lb.               | 645,941    | 5,52    | 856,120    | 6,72    | 1,137,963  | 10,10   |
| Tea chests and parts thereof .. ..               | ..                | ..         | ..      | ..         | ..      | ..         | 56,18   |
| Telegraph materials, etc. .. ..                  | ..                | ..         | ..      | ..         | ..      | ..         | ..      |
| Telephone materials, etc. .. ..                  | ..                | ..         | ..      | ..         | ..      | ..         | ..      |
| Textiles— .. ..                                  | ..                | ..         | ..      | ..         | ..      | ..         | ..      |
| Cotton, raw .. ..                                | Ton.              | 4,258      | 2,02,51 | 2,951      | 2,25,73 | 1,773      | 96,32   |
| Cotton, waste .. ..                              | Cwt.              | ..         | ..      | 22         | 3       | 562        | 1       |
| Cotton, twist and yarn .. ..                     | Lb.               | 318,943    | 12,86   | 936,151    | 78,05   | 1,169,613  | 81,50   |
| Cotton, manufactures .. ..                       | Yard              | ..         | 53,67   | ..         | 1,24,13 | ..         | 89,43   |

P = Provisional.

## TRADE AND COMMERCE

TABLE 39.3—*contd.*

| TABLE 39·3— <i>contd.</i>   |     |    |                  | Value in thousands of rupees. |           |           |         |           |       |
|---|-----|----|------------------|-------------------------------|-----------|-----------|---------|-----------|-------|
| Articles  |     |    | Unit of quantity | 1947-48.                      |           | 1948-49.  |         | 1949-50   |       |
|   |     |    |                  | Quantity                      | Value     | Quantity  | Value   | Quantity  | Value |
| Textiles—( <i>concl.</i> )—                                       |     |    |                  |                               |           |           |         |           |       |
| Of cotton not exceeding 4 yards in length                         | Lb. | .. | 1,442,490        | 44,86                         | 1,318,183 | 32,14     | 182,415 | 6,50      |       |
| Of silk, artificial silk, etc., not exceeding 2½ yards in length. | Lb. | .. | 109,151          | 449                           | 89,953    | 54        | 5,270   | 22        |       |
| Of other materials not exceeding 4 yards in length.               | Lb. |    | 23,550           | 96                            | 41,770    | 1,67      | 940     |           |       |
| Flax  | ..  | .. |                  | 8,56                          |           | 11,85     |         | 4,49      |       |
| Haberdashery and millinery  | ..  | .. |                  | 4,31                          |           | 98        |         | 1,71      |       |
| Hemp  | ..  | .. |                  | ..                            |           | 2         |         | ..        |       |
| Jute  | ..  | .. |                  | 3,00                          |           | 7,35      |         | 3,97      |       |
| Silk  | ..  | .. |                  | 44,32                         |           | 66,46     |         | 13,80     |       |
| Artificial silk   | ..  | .. | Lb.              | 1,13,08                       |           | 1,66,52   |         | 2,04,97   |       |
| Wool  | ..  | .. |                  | 1,41,60                       |           | 2,12,00   |         | 2,53,46   |       |
| Staple fibre and yarn   | ..  | .. | Lb.              | 54,270                        | 5         | 552,317   | 17,08   | 2,567,646 |       |
| Fabrics containing gold or silver thread                          | ..  |    |                  | ..                            |           | ..        |         | ..        |       |
| Other textiles  | ..  | .. |                  | 6,89                          |           | 3,32      |         | 2,09      |       |
| Tobacco   | ..  | .. | Lb.              | 8,004,744                     | 2,61,63   | 7,888,165 | 2,13,78 | 3,063,356 |       |
| Toilet requisites   | ..  | .. |                  | 91,80                         |           | 8,30      |         | 23,60     |       |
| Toys, etc.  | ..  | .. |                  | 15,78                         |           | 6,78      |         | 5,20      |       |
| Umbrellas and umbrella fittings                                   | ..  | .. |                  | 26,98                         |           | 21,72     |         | 34,29     |       |
| Vehicles (excluding locomotives, etc., for railways)              |     |    |                  | 6,17,36                       |           | 8,93,78   |         | 6,56,55   |       |
| Wax of all kinds  | ..  | .. | Cwt.             | 148                           | 54        | 363       | 77      | 525       |       |
| Wood and timber   | ..  | .. |                  |                               | 1,32,83   |           | 2,68,14 | 1,43,00   |       |
| Postal articles not specified                                     | ..  | .. |                  |                               | 1,17,34   |           | 96,26   | 78,67     |       |
| Articles imported as baggage                                      | ..  | .. |                  |                               | 2,93      |           | 2,58    | 4,64      |       |
| All other articles of merchandise—                                |     |    |                  |                               |           |           |         |           |       |
| Unmanufactured  | ..  | .. |                  |                               | 7,34      |           | 10,62   | 7,21      |       |
| Manufactured  | ..  | .. |                  |                               | 75,81     |           | 1,05,41 | 93,05     |       |

TABLE 39.3—*contd.*

| TABLE 39.3— <i>contd.</i>   |    |      |         | Value in thousands of rupees. |            |         |            |         |            |         |
|---|----|------|---------|-------------------------------|------------|---------|------------|---------|------------|---------|
| Articles  |    |      |         | Unit of quantity              | 1950-51(P) |         | 1951-52(P) |         | 1952-53(P) |         |
|   |    |      |         |                               | Quantity   | Value   | Quantity   | Value   | Quantity   | Value   |
| Textiles ( <i>concl.</i> )—                                       |    |      |         |                               |            |         |            |         |            |         |
| Of cotton not exceeding 4 yards in length                         |    |      |         | Lb.                           | 4,845      |         |            |         | 9,173      | 45      |
| Of silk, artificial silk, etc., not exceeding 2½ yards in length. |    |      |         | Lb.                           |            |         |            |         | 1,551      | 5       |
| Of other materials not exceeding 4 yards in length.               |    |      |         | Lb.                           |            |         |            |         | 10,381     | 31      |
| Flax  | .. | .... | ..      |                               |            | 5,83    |            | 12,65   |            | 12,41   |
| Haberdashery and millinery  | .. | ..   | ..      |                               |            | 1,02    |            | 47      |            | 28      |
| Hemp  | .. | ..   | ..      |                               |            | 39,50   |            | 45,12   |            | 32,93   |
| Jute  | .. | ..   | ..      |                               |            | 7,51    |            | 8,97    |            | 7,35    |
| Silk  | .. | ..   | ..      |                               |            | 70,89   |            | 61,56   | 60,861     | 13,70   |
| Artificial silk   | .. | ..   | .. Lb.  |                               | ..         |         |            | 2,11,79 |            | 48,87   |
| Wool  | .. | ..   | ..      |                               |            | 1,95,86 |            | 3,19,93 |            | 1,77,78 |
| Staple fibre and yarn   | .. | ..   | .. Lb.  |                               | ..         |         |            |         | 1,150,395  | 12,69   |
| Fabrics containing gold or silver thread                          | .. |      |         |                               |            | 6,28    |            | 58,27   |            | ..      |
| Other textiles  | .. | ..   | ..      |                               |            | 2,16    |            | 7,76    |            | 8,47    |
| Tobacco   | .. | ..   | .. Lb.  |                               | 3,941,708  | 1,90,97 | 3,005,976  | 1,16,43 | 2,772,177  | 94,53   |
| Toilet requisites   | .. | ..   | ..      |                               |            | 40      |            | 3,63    |            | 9,43    |
| Toys, etc.  | .. | ..   | ..      |                               |            | 22      |            | 92      |            | 3,51    |
| Umbrellas and umbrella fittings                                   | .. | ..   | ..      |                               |            | 19,79   |            | 24,74   |            | 16,20   |
| Vehicles (excluding locomotives, etc., for railways)              | .. |      |         |                               |            | 5,69,97 |            | 7,49,78 |            | 5,70,39 |
| Wax of all kinds  | .. | ..   | .. Cwt. |                               | 542        | 1,08    | 1,552      | 3,47    | 1,035      | 2,99    |
| Wood and timber   | .. | ..   | ..      |                               |            | 1,70,75 |            | 4,06,31 |            | 1,54,29 |
| Postal articles not specified                                     | .. | ..   | ..      |                               |            | 29,62   |            | 65,95   |            | 70,42   |
| Articles imported as baggage not otherwise specified              | .. | ..   | ..      |                               |            | 1,63    |            | 1,53    |            | 1,54    |
| All other articles of merchandise—                                |    |      |         |                               |            |         |            |         |            |         |
| Unmanufactured  | .. | ..   | ..      |                               |            | 3,35    |            |         |            | 4,33    |
| Manufactured  | .. | ..   | ..      |                               |            | 84,72   |            | 1,43,69 |            | 1,39,35 |

P = Provisional.

## TRADE AND COMMERCE

## Government Stores.

TABLE 39-3—*contd.*

Value in thousands of rupees.

| Articles.                           | Unit of quantity. | 1947-48.  |         | 1948-49.  |        | 1949-50.  |        |
|-------------------------------------|-------------------|-----------|---------|-----------|--------|-----------|--------|
|                                     |                   | Quantity. | Value.  | Quantity. | Value. | Quantity. | Value. |
| Total                               | .. ..             |           | 8,93,91 | —         | —      | —         | —      |
| Apparel                             | .. ..             | ..        | 4       | —         | —      | —         | —      |
| Arms                                | .. ..             | ..        | 24      | —         | —      | —         | —      |
| Books                               | .. ..             | ..        | 2       | —         | —      | —         | —      |
| Building and engineering materials  | .. ..             | ..        | 23      | —         | —      | —         | —      |
| Chemicals                           | .. ..             | ..        | —       | —         | —      | —         | —      |
| Coal and coke                       | .. .. Ton.        | —         | —       | —         | —      | —         | —      |
| Drugs, etc.                         | .. ..             | —         | —       | —         | —      | —         | —      |
| Earthenware (including pipes)       | .. ..             | —         | —       | —         | —      | —         | —      |
| Porcelain                           | .. ..             | ..        | 1       | —         | —      | —         | —      |
| Glass and glassware                 | .. ..             | ..        | 22      | —         | —      | —         | —      |
| Hardware and cutlery                | .. ..             | ..        | 81      | —         | —      | —         | —      |
| Instruments, etc.                   | .. ..             | ..        | 5,61    | —         | —      | —         | —      |
| Leather                             | .. ..             | ..        | 13      | —         | —      | —         | —      |
| Liquor                              | .. .. Gallon      | 8,767     | 2,03    | —         | —      | —         | —      |
| Machinery, etc.                     | .. ..             | ..        | 82,12   | —         | —      | —         | —      |
| Metals and ores                     | .. .. Ton.        | ..        | 49,19   | —         | —      | —         | —      |
| Paper                               | .. .. Cwt.        | ..        | 2,70    | —         | —      | —         | —      |
| Printing and lithographic materials | .. ..             | ..        | 19      | —         | —      | —         | —      |
| Stationery (excluding paper)        | .. ..             | ..        | 5,19    | —         | —      | —         | —      |
| Telegraph materials                 | .. ..             | —         | —       | —         | —      | —         | —      |
| Cotton manufacture                  | .. ..             | ..        | 11      | —         | —      | —         | —      |
| Flax                                | .. ..             | —         | —       | —         | —      | —         | —      |
| Wool                                | .. ..             | ..        | 4,95    | —         | —      | —         | —      |
| Carriages and cart, etc.            | .. ..             | ..        | 7,93    | —         | —      | —         | —      |
| Carriages and parts for railways    | .. ..             | ..        | 2,20,88 | —         | —      | —         | —      |
| Wagons and parts for railways       | .. ..             | ..        | 1,24    | —         | —      | —         | —      |
| Other sorts                         | .. ..             | ..        | 1       | —         | —      | —         | —      |
| All other articles—                 |                   |           |         |           |        |           |        |
| Unmanufactured                      | .. ..             | —         | —       | —         | —      | —         | —      |
| Manufactured                        | .. ..             | ..        | 3,44    | —         | —      | —         | —      |

Note.—Import excludes Treasures.

## TRADE AND COMMERCE

## Government Stores.

TABLE 39-3—*consd.*

Value in thousands of rupees.

| Articles.                           | Unit of quantity. | 1950-51(P). |        | 1951-52(P). |        | 1952-53(P). |        |
|-------------------------------------|-------------------|-------------|--------|-------------|--------|-------------|--------|
|                                     |                   | Quantity.   | Value. | Quantity.   | Value. | Quantity.   | Value. |
| Total                               | .. ..             | —           | —      | —           | —      | —           | —      |
| Apparel                             | .. ..             | —           | —      | —           | —      | —           | —      |
| Arms                                | .. ..             | —           | —      | —           | —      | —           | —      |
| Books                               | .. ..             | —           | —      | —           | —      | —           | —      |
| Building and engineering materials  | .. ..             | —           | —      | —           | —      | —           | —      |
| Chemicals                           | .. ..             | —           | —      | —           | —      | —           | —      |
| Coal and coke                       | .. .. Ton.        | —           | —      | —           | —      | —           | —      |
| Drugs, etc.                         | .. ..             | —           | —      | —           | —      | —           | —      |
| Earthenware (including papers)      | .. ..             | —           | —      | —           | —      | —           | —      |
| Porcelain                           | .. ..             | —           | —      | —           | —      | —           | —      |
| Glass and glassware                 | .. ..             | —           | —      | —           | —      | —           | —      |
| Hardware and cutlery                | .. ..             | —           | —      | —           | —      | —           | —      |
| Instruments, etc.                   | .. ..             | —           | —      | —           | —      | —           | —      |
| Leather                             | .. ..             | —           | —      | —           | —      | —           | —      |
| Liquor                              | .. .. Gallon      | —           | —      | —           | —      | —           | —      |
| Machinery, etc.                     | .. ..             | —           | —      | —           | —      | —           | —      |
| Metals and ores                     | .. .. Ton.        | —           | —      | —           | —      | —           | —      |
| Paper                               | .. .. Cwt.        | —           | —      | —           | —      | —           | —      |
| Printing and lithographic materials | .. ..             | —           | —      | —           | —      | —           | —      |
| Stationery (excluding paper)        | .. ..             | —           | —      | —           | —      | —           | —      |
| Telegraph materials                 | .. ..             | —           | —      | —           | —      | —           | —      |
| Cotton manufacture                  | .. ..             | —           | —      | —           | —      | —           | —      |
| Flax                                | .. ..             | —           | —      | —           | —      | —           | —      |
| Wool                                | .. ..             | —           | —      | —           | —      | —           | —      |
| Carriages and carts, etc.           | .. ..             | —           | —      | —           | —      | —           | —      |
| Carriages and parts for railways    | .. ..             | —           | —      | —           | —      | —           | —      |
| Wagons and parts for railways       | .. ..             | —           | —      | —           | —      | —           | —      |
| Other sorts                         | .. ..             | —           | —      | —           | —      | —           | —      |
| All other articles—                 |                   |             |        |             |        |             |        |
| Unmanufactured                      | .. ..             | —           | —      | —           | —      | —           | —      |
| Manufactured                        | .. ..             | —           | —      | —           | —      | —           | —      |

P - Provisional.

Note.—Import excludes Treasures.

Source: Director-General of Commercial Intelligence and Statistics, Government of India.

## TRADE AND COMMERCE

Arrivals and despatches of jute goods to and from Calcutta.

TABLE 39.4

| Commodity                   |    |    |    |    | 1951  | 1952  | 1953  |
|-----------------------------|----|----|----|----|-------|-------|-------|
| Arrival of raw jute—        |    |    |    |    |       |       |       |
| 000, Bales                  | .. | .. | .. | .. | 5,035 | 4,996 | 5,453 |
| 000, Tons                   | .. | .. | .. | .. | 899.2 | 884.4 | 973.5 |
| Despatch of—                |    |    |    |    |       |       |       |
| (1) Raw jute—               |    |    |    |    |       |       |       |
| 000, Bales                  | .. | .. | .. | .. | —     | —     | 2.4   |
| 000, Tons                   | .. | .. | .. | .. | —     | —     | 0.5   |
| (2) Jute goods (000, Tons)— |    |    |    |    |       |       |       |
| (a) Export out of India—    |    |    |    |    |       |       |       |
| Total                       | .. | .. | .. | .. | 739.9 | 743.6 | 743.2 |
| Hessian                     | .. | .. | .. | .. | 304.5 | 291.4 | 383.9 |
| Sacking                     | .. | .. | .. | .. | 430.1 | 446.1 | 351.5 |
| Others                      | .. | .. | .. | .. | 5.3   | 6.1   | 7.8   |
| (b) Local purposes—         |    |    |    |    |       |       |       |
| Total                       | .. | .. | .. | .. | 120.9 | 175.0 | 141.2 |
| Hessian                     | .. | .. | .. | .. | 14.4  | 18.5  | 19.1  |
| Sacking                     | .. | .. | .. | .. | 91.6  | 142.2 | 106.2 |
| Others                      | .. | .. | .. | .. | 14.9  | 14.3  | 15.9  |

Source : Monthly Summary of Jute and Gunny Statistics.

## TRADE AND COMMERCE

## Arrivals of some selected articles in Calcutta.

TABLE 39-5

Tons.

| Items  | 1950      | 1951      | 1952      | 1953      |
|--|-----------|-----------|-----------|-----------|
| Cereals and pulses .. ..                           | 499,648   | 483,351   | 356,558   | 589,491   |
| (a) Paddy .. ..                                    | 60,822    | 48,953    | 36,062    | 106,588   |
| (b) Rice .. ..                                     | 152,742   | 162,353   | 145,697   | 222,279   |
| (c) Atta and maida .. ..                           | 6,231     | 2,772     | 1,719     | 774       |
| (d) Wheat .. ..                                    | 82,283    | 71,386    | 58,325    | 68,023    |
| (e) Barley .. ..                                   | 958       | 515       | 284       | 3,249     |
| (f) Gram .. ..                                     | 28,888    | 34,830    | 23,355    | 13,808    |
| (g) Other grains and pulses .. ..                  | 167,724   | 162,542   | 91,116    | 174,770   |
| Sugar .. ..  | 34,919    | 49,180    | 82,414    | 160,499   |
| Tea .. ..  | 17,057    | 17,649    | 28,023    | 21,852    |
| Coal and coke .. ..                                | 4,185,349 | 5,175,873 | 5,862,360 | 4,871,188 |
| Timber .. ..                                       | 99,058    | 106,299   | 104,665   | 104,244   |
| Building materials .. ..                           | 227,647   | 271,018   | 298,128   | 366,396   |
| Fish—  |           |           |           |           |
| (a) By rail and steamer .. ..                      | ..        | ..        | 17,281    | 18,363    |
| (b) By all routes including rail and steamer .. .. | ..        | ..        | 25,648    | 25,769    |
| Industrial raw materials .. ..                     | 562,925   | 762,656   | 1,088,204 | 1,338,496 |
| (a) Tobacco .. ..                                  | 17,027    | 11,962    | 8,946     | 8,361     |
| (b) Oilseeds .. ..                                 | 156,374   | 150,116   | 187,664   | 207,864   |
| (i) Rape and mustard .. ..                         | 121,460   | 132,813   | 146,765   | 148,875   |
| (ii) Other oilseeds (1) .. ..                      | 34,914    | 17,303    | 40,899    | 58,989    |
| (c) Raw jute .. ..                                 | 315,715   | 440,863   | 433,374   | 303,842   |
| (d) Cotton .. ..                                   | 4,475     | 6,016     | 10,759    | 11,603    |
| (e) Hides and skins .. ..                          | 23,961    | 24,833    | 24,904    | 31,281    |
| (f) Iron ore .. ..                                 | 9,288     | 82,172    | 398,678   | 741,066   |
| (g) Mica .. ..                                     | 11,092    | 14,034    | 2,636     | 4,632     |
| (h) Lac .. ..                                      | 16,134    | 17,803    | 10,655    | 17,349    |
| (i) Bones .. ..                                    | 8,859     | 14,857    | 10,588    | 12,498    |

Sources : (1) Calcutta Price Current and Money Market Report.

(2) Director of Fisheries, Government of West Bengal.

(1) Other oilseeds include Castor, Til, Groundnut and Mowha.

Notes. (1) The figures of all items except for "fish" relate to arrivals of produce and minerals by the Eastern Railway at Howrah, Shalimar and all Calcutta Stations including Kidderpore Docks and the old B. N. Railway at Shalimar, Ramkrishnapore, and all other Calcutta Stations including Kidderpore Docks and the B. A. S. Coy. into Calcutta.

(2)—The figures of "fish" relate to arrivals at Calcutta and Howrah Municipal areas.



## TRADE AND COMMERCE

## Inland (Rail and River borne) Trade for West Bengal.

Exports for twelve months ending March.

TABLE 39-6.

| Name of item.               | Unit.        | Year. | Exported to. |          |         |                |         |   |         |         |        |
|-----------------------------|--------------|-------|--------------|----------|---------|----------------|---------|---|---------|---------|--------|
|                             |              |       | Assam.       | Bihar.   | Orissa. | Uttar Pradesh. | Punjab. | Madhya Pradesh (Central Provinces and Berar). | Bombay. | Madras. |        |
| 1. Animals-Livestock        | .. Mds.      | ..    | 1949         | 13       | 7,651   | 218            | 205     | 49  | 35      | 89      | 139    |
|                             |              |       | 1950         | 43       | 14,509  | 408            | 341     | 22  | 104     | 22      | 117    |
|                             |              |       | 1951         | 55       | 18,782  | 141            | 471     | 162   | 20      | 14      | 48     |
|                             |              |       | 1952         | ..       | ..      | ..             | ..      | ..  | ..      | ..      | ..     |
| 2. Bones                    | .. Mds.      | ..    | 1949         | 2,757    | 60      | —              | 2,082   | —   | —       | —       | 6,541  |
|                             |              |       | 1950         | —        | 411     | —              | 2,573   | —   | —       | —       | 14     |
|                             |              |       | 1951         | 1,510    | 113     | —              | 1,532   | 750   | —       | —       | 9,551  |
|                             |              |       | 1952         | ..       | ..      | ..             | ..      | ..  | ..      | ..      | ..     |
| 3. Cement                   | .. 00, Mds.  | ..    | 1949         | 3,384    | 501     | 97             | 243     | —   | 34      | —       | 20     |
|                             |              |       | 1950         | 6,139    | 12,246  | 1,183          | 14,407  | 817   | 50      | 8       | 7      |
|                             |              |       | 1951         | 11,325   | 6,117   | 820            | 2,586   | 108   | 131     | —       | 28     |
|                             |              |       | 1952         | ..       | ..      | ..             | ..      | ..  | ..      | ..      | ..     |
| 4. Coal and coke            | .. 000, Mds. | ..    | 1949         | 4,122    | 20,882  | 443            | 14,373  | 2,018   | 1,007   | 4,802   | 1,648  |
|                             |              |       | 1950         | 3,803    | 25,267  | 239            | 16,415  | 4,422   | 1,313   | 4,696   | 1,241  |
|                             |              |       | 1951         | 2,344    | 36,093  | 222            | 18,401  | 4,865   | 1,239   | 5,008   | 2,392  |
|                             |              |       | 1952         | ..       | ..      | ..             | ..      | ..  | ..      | ..      | ..     |
| 5. Coffee                   | .. Mds.      | ..    | 1949         | 14       | 12      | 47             | 10      | —   | —       | 101     | 453    |
|                             |              |       | 1950         | 10       | 32      | 45             | 1       | 1   | —       | —       | 295    |
|                             |              |       | 1951         | 15       | 61      | 28             | 15      | 6   | 1       | 8       | 34     |
|                             |              |       | 1952         | ..       | ..      | ..             | ..      | ..  | ..      | ..      | ..     |
| 6. Cotton twist and yarn    | .. Mds.      | ..    | 1949         | 57,632   | 18,015  | 2              | 5,271   | 161   | 188     | 166     | 3,080  |
|                             |              |       | 1950         | 67,658   | 6,687   | 691            | 7,967   | 1,042   | 738     | 2,511   | 1,918  |
|                             |              |       | 1951         | 28,493   | 2,181   | 2,926          | 4,589   | 109   | 226     | 4,520   | 5,011  |
|                             |              |       | 1952         | ..       | ..      | ..             | ..      | ..  | ..      | ..      | ..     |
| 7. Cotton piece-goods       | .. Mds.      | ..    | 1949         | 1,98,441 | 2,760   | 11             | 1,178   | 1,551   | 3,542   | 42      | 845    |
|                             |              |       | 1950         | 1,42,605 | 18,841  | 5,077          | 15,849  | 5,528   | 2,347   | 2,839   | 1,542  |
|                             |              |       | 1951         | 64,927   | 16,002  | 5,395          | 7,207   | 1,309   | 1,189   | 32,324  | 1,438  |
|                             |              |       | 1952         | ..       | ..      | ..             | ..      | ..  | ..      | ..      | ..     |
| 8. Dyes and tans—Myrobalans | Mds. ..      | ..    | 1949         | 181      | 518     | 2              | 1,706   | —   | —       | —       | —      |
|                             |              |       | 1950         | 60       | 978     | 208            | 1,144   | —   | —       | —       | —      |
|                             |              |       | 1951         | 79       | 433     | 303            | 87      | 11  | 393     | ..      | 509    |
|                             |              |       | 1952         | ..       | ..      | ..             | ..      | ..  | ..      | ..      | ..     |
| 9. Fruits, dried            | .. Mds.      | ..    | 1949         | 5,489    | 65,739  | 3,224          | 23,749  | 24,583  | 7,519   | 84      | 448    |
|                             |              |       | 1950         | 1,805    | 80,986  | 3,001          | 72,444  | 37,871  | 16,611  | 11,143  | 205    |
|                             |              |       | 1951         | 1,400    | 79,711  | 1,845          | 42,130  | 22,797  | 6,166   | 12,780  | 23     |
|                             |              |       | 1952         | ..       | ..      | ..             | ..      | ..  | ..      | ..      | ..     |
| 10. Glass                   | .. Mds.      | ..    | 1949         | 7,904    | 27,093  | 1,611          | 17,382  | 2,976   | 1,292   | 5,039   | 8,358  |
|                             |              |       | 1950         | 10,438   | 33,544  | 3,019          | 16,391  | 2,657   | 2,111   | 12,576  | 15,846 |
|                             |              |       | 1951         | 13,483   | 29,009  | 4,026          | 18,368  | 5,140   | 3,813   | 23,634  | 51,304 |
|                             |              |       | 1952         | ..       | ..      | ..             | ..      | ..  | ..      | ..      | ..     |
| 11. Grain pulse and flour—  |              |       |              |          |         |                |         |   |         |         |        |
| (i) Gram and gram products  | .. 00, Mds   | ..    | 1949         | 21       | 26      | 151            | 21      | —   | 10      | 5       | 874    |
|                             |              |       | 1950         | 3        | 16      | 3              | 54      | —   | —       | —       | 363    |
|                             |              |       | 1951         | 159      | 49      | 13             | 18      | 5   | 5       | 84      | 466    |
|                             |              |       | 1952         | ..       | ..      | ..             | ..      | ..  | ..      | ..      | ..     |

## TRADE AND COMMERCE

TABLE 39.6—*contd.*

| Name of item.               | Unit.        | Year. | Exported to.   |                                      |         |                                 |              |        |          |
|-----------------------------|--------------|-------|--|--------------------------------------|---------|---------------------------------|--------------|--------|----------|
|                             |              |       | Madhya<br>Bharat,<br>Vindhya<br>Pradesh and<br>Bhopal<br>(Central<br>India). | Hyderabad<br>(Nizam's<br>Territory). | Mysore. | Kashmir<br>(including<br>Jammu) | Other State. | Total. |          |
| 1. Animals—Livestock        | .. Mds. ..   | ..    | 1949   | 5                                    | —       | 146                             | —            | 8      | 8,558    |
|                             |              |       | 1950   | 5                                    | 5       | 162                             | —            | 5      | 15,748   |
|                             |              |       | 1951   | 8                                    | 23,924  | 237                             | ..           | 15     | 49,872   |
|                             |              |       | 1952   | ..                                   | ..      | ..                              | ..           | ..     | ..       |
| 2. Bones                    | .. Mds.      | ..    | 1949   | —                                    | —       | —                               | —            | —      | 11,440   |
|                             |              |       | 1950   | —                                    | —       | —                               | —            | 653    | 3,051    |
|                             |              |       | 1951   | —                                    | —       | 21                              | —            | 2,868  | 10,345   |
|                             |              |       | 1952   | ..                                   | ..      | ..                              | ..           | ..     | ..       |
| 3. Cement                   | .. 00, Mds.  | ..    | 1949   | 7                                    | 19      | —                               | —            | 8      | 4,398    |
|                             |              |       | 1950   | 6                                    | —       | —                               | —            | 680    | 35,973   |
|                             |              |       | 1951   | 4                                    | —       | —                               | —            | 168    | 21,287   |
|                             |              |       | 1952   | ..                                   | ..      | ..                              | ..           | ..     | ..       |
| 4. Coal and coke            | .. 000, Mds. | ..    | 1949   | 751                                  | 129     | 13                              | —            | 2,755  | 53,838   |
|                             |              |       | 1950   | 1,526                                | 23      | 39                              | —            | 4,817  | 63,001   |
|                             |              |       | 1951   | 1,292                                | 119     | 207                             | —            | 6,160  | 79,245   |
|                             |              |       | 1952   | ..                                   | ..      | ..                              | ..           | ..     | ..       |
| 5. Coffee                   | .. Mds. ..   | ..    | 1949   | —                                    | —       | 81                              | —            | —      | 758      |
|                             |              |       | 1950   | —                                    | —       | —                               | —            | 55     | 439      |
|                             |              |       | 1951   | —                                    | —       | —                               | —            | —      | 168      |
|                             |              |       | 1952   | ..                                   | ..      | ..                              | ..           | ..     | ..       |
| 6. Cotton twist and yarn    | .. Mds. ..   | ..    | 1949   | 1                                    | —       | —                               | —            | 763    | 85,282   |
|                             |              |       | 1950   | 2                                    | —       | 210                             | —            | 670    | 88,137   |
|                             |              |       | 1951   | 25                                   | 2,176   | 65                              | —            | 1,147  | 52,368   |
|                             |              |       | 1952   | ..                                   | ..      | ..                              | ..           | ..     | ..       |
| 7. Cotton piece-goods       | .. Mds. ..   | ..    | 1949   | 272                                  | 74      | —                               | —            | 1,499  | 2,10,221 |
|                             |              |       | 1950   | 22                                   | 25      | 182                             | 8            | 9,089  | 2,04,631 |
|                             |              |       | 1951   | 597                                  | 154     | 345                             | 13           | 4,831  | 1,36,611 |
|                             |              |       | 1952   | ..                                   | ..      | ..                              | ..           | ..     | ..       |
| 8. Dyes and tans—Myrobalans | Mds. ..      | ..    | 1949   | —                                    | —       | —                               | —            | —      | 2,407    |
|                             |              |       | 1950   | —                                    | —       | —                               | —            | 72     | 2,559    |
|                             |              |       | 1951   | —                                    | —       | —                               | —            | 46     | 1,981    |
|                             |              |       | 1952   | ..                                   | ..      | ..                              | ..           | ..     | ..       |
| 9. Fruits, dried            | .. Mds. ..   | ..    | 1949   | 601                                  | 185     | 1                               | —            | 16,189 | 1,47,811 |
|                             |              |       | 1950   | 415                                  | 592     | 1                               | —            | 28,542 | 2,54,629 |
|                             |              |       | 1951   | 66                                   | 52      | 1                               | —            | 15,540 | 1,82,467 |
|                             |              |       | 1952   | ..                                   | ..      | ..                              | ..           | ..     | ..       |
| 10. Glass                   | .. Mds. ..   | ..    | 1949   | 404                                  | 69      | 427                             | 1            | 10,290 | 82,846   |
|                             |              |       | 1950   | 1,256                                | 1,068   | 886                             | 11           | 18,931 | 1,25,065 |
|                             |              |       | 1951   | 627                                  | 4,312   | 7,800                           | 29           | 21,879 | 1,87,084 |
|                             |              |       | 1952   | ..                                   | ..      | ..                              | ..           | ..     | ..       |
| 11. Grain, pulse and flour— |              |       |  |                                      |         |                                 |              |        |          |
| (i) Gram and gram products  | 00, Mds.     | ..    | 1949   | —                                    | —       | 16                              | —            | —      | 1,124    |
|                             |              |       | 1950   | —                                    | —       | 6                               | —            | —      | 445      |
|                             |              |       | 1951   | —                                    | —       | 15                              | —            | —      | 811      |
|                             |              |       | 1952   | ..                                   | ..      | ..                              | ..           | ..     | ..       |

## TRADE AND COMMERCE

TABLE 39-6—*contd.*

| Name of item.   | Unit.    | Year. | Exported to:— |          |         |                |          |  |                 |
|---|----------|-------|---------------|----------|---------|----------------|----------|--|-----------------|
|   |          |       | Assam.        | Bihar.   | Orissa. | Uttar Pradesh. | Punjab.  | Madhya Pradesh (Central Province and Berar). | Bombay. Madras. |
| 11. Grain, pulse and flour— <i>concd.</i>                         |          |       |               |          |         |                |          |  |                 |
| (ii) Pulses other than gram and gram products.                    | 00, Mds. | 1949  | 775           | 187      | 695     | 8              | 33       | 38   | 84 1,137        |
|   |          | 1950  | 1,480         | 528      | 483     | 13             | —        | 17   | 60 47           |
|   |          | 1951  | 2,016         | 1,845    | 350     | 200            | —        | 20   | 29 92           |
|   |          | 1952  |               |          |         |                |          |  |                 |
| (iii) Maize, jowar, bazra and millets other than jowar and bazra. | Mds.     | 1949  | 10            | 43,100   | —       | 7,774          | 13,311   | 0  | —               |
|   |          | 1950  | —             | 2,825    | 6       | 1,844          | 1,14,510 |  | 952 —           |
|   |          | 1951  | —             | 4,10,523 | 204     | 34,554         | 5,471    |  | 612             |
|   |          | 1952  | ..            | ..       | ..      | ..             | ..       |  |                 |
| (iv) Rice in the husk   | Mds.     | 1949  | 272           | 2,502    | 20      | 34,304         | —        | 44   |                 |
|   |          | 1950  | —             | 3,853    | —       | 15,875         | —        |  |                 |
|   |          | 1951  | 8,973         | 0,230    | 8       | 11,334         | —        |  | 9 —             |
|   |          | 1952  |               |          |         |                |          |  |                 |
| (v) Rice not in the husk ..                                       | 00, Mds. | 1949  | 1,226         | 0,892    | 12      | 2,151          | 33       | 19   | 57 73           |
|   |          | 1950  | 14            | 532      | 5       | 870            | 4,331    | 20   | — 1             |
|   |          | 1951  | 2,358         | 0,054    | 21      | 457            | 02       | 5  | 244 1,405       |
|   |          | 1952  |               | ..       |         |                |          | ..   | ..              |
| (vi) Wheat  | 00, Mds. | 1949  |               | 17,794   | 1,310   | 19,015         | 10,405   | 49   | — —             |
|   |          | 1950  | 5             | 21,945   | 618     | 53,370         | 27,087   | 6  | —               |
|   |          | 1951  | 60            | 23,228   | 1,357   | 15,200         | 2,495    | 17   | 10 —            |
|   |          | 1952  |               |          |         |                |          | ..   | ..              |
| (vii) Wheat flour   | Mds. ..  | 1949  | 4,52,417      | 07,920   | 10,548  | 37,285         | 2,605    | 21   | 3,791 1,292     |
|   |          | 1950  | 3,43,836      | 06,068   | 13,450  | 1,65,706       | 35,602   | 1,070  | 2,032 502       |
|   |          | 1951  | 5,07,717      | 54,860   | 10,602  | 27,040         | 0,285    | 1,324  | — —             |
|   |          | 1952  | ..            | ..       | ..      | ..             | ..       |  |                 |
| iii) Other sorts  | Mds.     | 1949  | 3,36,618      | 07,920   | 3,659   | 46,760         | —        | 3  | 3,484 7,508     |
|   |          | 1950  | 2,57,590      | 30,054   | 128     | 77,426         | 15,490   | 4  | 11,900 1,594    |
|   |          | 1951  | 4,32,458      | 2,45,253 | 3,537   | 61,074         | —        | 1,026  | 13,225 4,848    |
|   |          | 1952  | ..            |          |         |                |          |  |                 |
| 12. Hemp, Indian and other fibres (excluding jute).               | Mds.     | 1949  | 744           | 1,100    |         | 1,001          | 2,346    | 47   | 52 6,780        |
|   |          | 1950  | 2,230         | 2,035    |         | 3,619          | 2,157    | 39   | 423 85          |
|   |          | 1951  | 1,420         | 2,306    |         | 138            | 690      |  | 265 203         |
|   |          | 1952  | ..            |          |         |                |          |  | .. ..           |
| 13. Hides, raw  | .. Mds.  | 1949  | 3             | 3,021    | 3,854   | 2,399          | 61       | 138  | 1,014 55,381    |
|   |          | 1950  | —             | 855      | 127     | 1,052          | 299      |  | 95 91,250       |
|   |          | 1951  | —             | 1,459    | 548     | 4,539          | 757      |  | 408 49,807      |
|   |          | 1952  | ..            |          |         |                |          |  | .. ..           |
| 14. Skins, raw  | .. Mds.  | 1949  |               | 722      | 201     | 441            | 436      |  | 5 7,052         |
|   |          | 1950  |               | 92       | 13      | 40             | 9        | 1  | 13 10,447       |
|   |          | 1951  |               | 96       | 49      |                | 10       | 2  | 55 1,530        |
|   |          | 1952  |               |          |         |                |          |  |                 |
| 15. Hides and skins tanned and leather.                           | Mds.     | 1949  | 934           | 0,003    | 181     | 22,034         | 2,235    | 1,695  | 6,942 4,877     |
|   |          | 1950  | 1,813         | 7,026    | 322     | 10,617         | 5,784    | 586  | 8,715 6,848     |
|   |          | 1951  | 805           | 6,000    | 128     | 16,265         | 6,547    | 514  | 5,093 11,321    |
|   |          | 1952  |               |          |         |                |          |  |                 |

## TRADE AND COMMERCE

TABLE 39-6—*contd.*

| Name of item.   | Unit.    | Year. | Exported to.  |                                      |         |                                  |               | Total.   |
|---|----------|-------|---|--------------------------------------|---------|----------------------------------|---------------|----------|
|   |          |       | Madhya<br>Bharat<br>Vindhya<br>Pradesh<br>and Bhopal<br>(Central<br>India). | Hyderabad<br>(Nizam's<br>territory). | Mysore. | Kashmir<br>(including<br>Jammu). | Other States. |          |
| 11. Grain, pulse and flour—<br><i>concd.</i> —                          |          |       |   |                                      |         |                                  |               |          |
| (ii) Pulses other than gram<br>and gram products.                       | 00, Mds. | 1949  |   | 270                                  | 85      |                                  | —             | 3,312    |
|   |          | 1950  |   | 20                                   | 5       |                                  | —             | 2,659    |
|   |          | 1951  |   |                                      | 10      |                                  | 2             | 4,579    |
|   |          | 1952  |   |                                      |         |                                  | ..            | ..       |
| (iii) Maize, jowar, bajra and<br>millets other than jowar<br>and bajra. | Mds.     | 1949  |   |                                      |         |                                  | 200           | 64,414   |
|   |          | 1950  |   |                                      |         |                                  | —             | 1,20,137 |
|   |          | 1951  |   |                                      |         |                                  | —             | 4,60,424 |
|   |          | 1952  |   |                                      |         |                                  | ..            | ..       |
| (iv) Rice in the husk ..  | Mds.     | 1949  |   |                                      |         |                                  | —             | 37,208   |
|   |          | 1950  |   |                                      |         |                                  | —             | 19,728   |
|   |          | 1951  |   |                                      |         |                                  | —             | 20,554   |
|   |          | 1952  |   |                                      |         |                                  | ..            | ..       |
| (v) Rice not in the husk ..   | 00, Mds. | 1949  |   |                                      |         |                                  | 924           | 11,387   |
|   |          | 1950  |   |                                      |         |                                  | 1,939         | 7,727    |
|   |          | 1951  |   |                                      | 27      | —                                | 552           | 14,245   |
|   |          | 1952  |   |                                      |         |                                  | ..            | ..       |
| (vi) Wheat ..   | 00, mds. | 1949  |   |                                      |         |                                  | 15,752        | 70,385   |
|   |          | 1950  | 2   |                                      |         |                                  | 26,714        | 1,29,757 |
|   |          | 1951  | 1,147   | 65                                   |         |                                  | 1,053         | 44,698   |
|   |          | 1952  |   |                                      |         |                                  | ..            | ..       |
| (vii) Wheat flour   | Mds.     | 1949  |   | —                                    |         |                                  | 36,910        | 6,12,885 |
|   |          | 1950  |   | 837                                  | 3,780   |                                  | 1,32,948      | 7,90,500 |
|   |          | 1951  |   | 1,568                                |         |                                  | 21,797        | 6,04,793 |
|   |          | 1952  |   |                                      |         |                                  | ..            | ..       |
| (viii) Other sorts  | Mds.     | 1949  | 337   | 484                                  | 4,017   |                                  | 31,324        | 5,02,183 |
|   |          | 1950  | 1,115   |                                      | 5,266   |                                  | 5,092         | 4,14,749 |
|   |          | 1951  |   |                                      | 3,321   |                                  | 6             | 7,64,748 |
|   |          | 1952  |   |                                      |         |                                  | ..            | ..       |
| Henup, Indian and other<br>fibres (excluding jute).                     | Mds.     | 1949  |   |                                      |         |                                  | 129           | 12,204   |
|   |          | 1950  | 726   | 742                                  |         |                                  | 1,783         | 13,753   |
|   |          | 1951  |   | 17                                   | 197     | —                                | 305           | 5,541    |
|   |          | 1952  |   |                                      |         | ..                               | ..            | ..       |
| 13. Hides, raw  | Mds.     | 1949  |   |                                      | 2,824   | —                                | 1,155         | 69,850   |
|   |          | 1950  | 52  | 10                                   | 7,165   | —                                | 216           | 1,01,727 |
|   |          | 1951  |   | 85                                   | 6,305   | —                                | 450           | 64,478   |
|   |          | 1952  |   |                                      |         | ..                               | ..            | ..       |
| 14. Skins, raw  | Mds.     | 1949  |   |                                      | 579     | —                                | —             | 9,436    |
|   |          | 1950  |   |                                      | 11      | —                                | 78            | 10,705   |
|   |          | 1951  |   | 26                                   | 34      | —                                | 130           | 1,989    |
|   |          | 1952  |   |                                      |         | ..                               | ..            | ..       |
| 15. Hides and skins tanned and<br>leather.                              | Mds.     | 1949  | 192   | 152                                  | 367     | —                                | 1,627         | 40,639   |
|   |          | 1950  | 430   | 338                                  | 1,302   |                                  | 1,916         | 54,263   |
|   |          | 1951  | 58  | 139                                  | 4,171   |                                  | 2,043         | 54,085   |
|   |          | 1952  |   |                                      |         |                                  |               |          |

## TRADE AND COMMERCE

TABLE 39.6—*contd.*

| Name of item.  | Unit. | Year. | Exported to |        |         |                |         |  |         |         |
|--|-------|-------|-------------|--------|---------|----------------|---------|--|---------|---------|
|  |       |       | Assam.      | Bihar. | Orissa. | Uttar Pradesh. | Punjab. | Madhya Pradesh (Central Province and Berar). | Bombay. | Madras. |
| 16. Jute, raw .. .. 00, mds.                                       |       | 1949  | 200         | 250    |         | 1,036          |         | 250  | 1       | 708     |
|  |       | 1950  |             | 20     |         | 236            | 3       | 316  | 7       | 404     |
|  |       | 1951  |             | 172    |         | 46             | 25      | 192  | 7       | 586     |
|  |       | 1952  |             | ..     |         | ..             | ..      | ..   |         |         |
| 17. Gunny bags and cloth .. 00, mds.                               |       | 1949  | 701         | 2,046  | 1,057   | 3,444          | 2,192   | 1,015  | 1,590   | 951     |
|  |       | 1950  | 740         | 2,506  | 427     | 2,492          | 1,262   | 1,064  | 936     | 647     |
|  |       | 1951  | 720         | 1,069  | 357     | 2,915          | 1,501   | 1,043  | 961     | 577     |
|  |       | 1952  |             |        |         |                |         |  |         |         |
| 18. Iron and steel bars, sheets, girders and others, etc. 00, mds. |       | 1949  | 7,487       | 17,898 | 2,297   | 22,386         | 4,077   | 72,248                                       | 7,388   | 12,017  |
|  |       | 1950  | 7,465       | 29,152 | 3,701   | 32,740         | 6,184   | 4,500  | 9,981   | 13,246  |
|  |       | 1951  | 8,750       | 27,131 | 4,952   | 28,326         | 7,082   | 4,882  | 6,232   | 18,670  |
|  |       | 1952  | ..          |        |         |                |         |  |         |         |
| 19. Lac and shellac .. Mds. ..                                     |       | 1949  |             | 46,432 | 52      | 4,000          |         | 541  | 68      | 423     |
|  |       | 1950  | 30          | 17,034 | 16      | 2,201          | 69      | 213  | 72      | 112     |
|  |       | 1951  | 54          | 38,144 | 128     | 2,148          | 10      | 232  | 160     | 63      |
|  |       | 1952  |             |        | .       | ..             |         |  |         |         |
| 20. Manganese ore .. 00, mds.                                      |       | 1949  |             |        | —       | 236            | 17      |  |         |         |
|  |       | 1950  |             | 140    | 5       | 147            | 69      |  | 9       | —       |
|  |       | 1951  |             |        |         |                |         |  |         |         |
|  |       | 1952  |             |        |         |                |         |  |         |         |
| 21. Oil cakes .. .. 00, mds.                                       |       | 1949  |             | 217    | 89      | 40             | —       | —  | 50      | 15      |
|  |       | 1950  |             | 198    | 67      | 162            | 97      | 10   | 90      | 1       |
|  |       | 1951  | 10          | 1,080  | 168     | 464            | 1,065   | 5  | 71      | 80      |
|  |       | 1952  |             |        |         |                |         |  |         |         |
| 22. Oils—  |       |       |             |        |         |                |         |  |         |         |
| (i) Kerosene .. .. 00, mds.  |       |       |             |        |         |                |         |  |         |         |
|  |       | 1949  | 12          | 13,817 | 2,403   | 11,197         | 68      | 1,228  | —       | 514     |
|  |       | 1950  |             | 13,350 | 3,582   | 18,744         | 779     | 1,396  | 1       | 722     |
|  |       | 1951  | 968         | 18,761 | 4,347   | 20,112         | 891     | 2,321  | 18      | 427     |
|  |       | 1952  |             |        |         |                |         |  |         |         |
| (ii) Vegetable oil—  |       |       |             |        |         |                |         |  |         |         |
| (a) Castor .. .. Mds. ..   |       |       |             |        |         |                |         |  |         |         |
|  |       | 1949  |             |        |         |                |         |  |         |         |
|  |       | 1950  |             |        |         |                |         |  |         |         |
|  |       | 1951  | 107         | 2,725  | 211     | 1,122          | 15      | 15   |         |         |
|  |       | 1952  |             |        |         |                |         |  |         |         |
| (b) Coconut .. .. Mds. ..  |       |       |             |        |         |                |         |  |         |         |
|  |       | 1949  | 19,017      | 24,228 | 1,832   | 41,952         | 983     | 469  | 27      | —       |
|  |       | 1950  | 21,785      | 50,111 | 19,538  | 24,907         | 3,971   | 3,403  | 172     | 1,898   |
|  |       | 1951  | 39,091      | 53,622 | 10,290  | 14,261         | 1       | 1,240  | 427     | 9       |
|  |       | 1952  | ..          | ..     | ..      | ..             | ..      | ..   | ..      | ..      |
| (c) Groundnut .. .. Mds.   |       |       |             |        |         |                |         |  |         |         |
|  |       | 1949  | 18,996      | 9,081  | 1,626   | 1,282          | ..      | 295  | 269     | 1,013   |
|  |       | 1950  | 16,249      | 20,055 | 2,313   | 25,071         | 1       | 426  | 659     | 4       |
|  |       | 1951  | 33,740      | 43,544 | 2,749   | 34,074         | —       | 23   | 397     | 100     |
|  |       | 1952  | ..          | ..     | ..      | ..             | ..      | ..   | ..      | ..      |
| (d) Others .. .. Mds. ..   |       |       |             |        |         |                |         |  |         |         |
|  |       | 1949  | 1,08,302    | 40,301 | 14,085  | 5,746          | 97      | 1,001  | 1,438   | 433     |
|  |       | 1950  | 96,544      | 28,896 | 27,270  | 7,089          | 19      | 2,240  | 2,091   | 1,608   |
|  |       | 1951  | 1,59,344    | 31,134 | 29,110  | 2,445          | 988     | 1,095  | 6,088   | 2,273   |
|  |       | 1952  | ..          |        |         |                |         |  |         |         |

## TRADE AND COMMERCE

TABLE 39.6—*contd.*

| Name of item.  | Unit.    | Year. | Exported to.   |                                      |         |                                  |                  | Total.   |
|--|----------|-------|--|--------------------------------------|---------|----------------------------------|------------------|----------|
|  |          |       | Madhya<br>Bharat,<br>Vindhya<br>Pradesh<br>and Bhopal<br>(Central<br>India). | Hyderabad<br>(Nizam's<br>territory). | Mysore. | Kashmir<br>(including<br>Jammu). | Other<br>States. |          |
| 16. Jute, raw .. ..  | 00, mds. | 1949  | 2  | —                                    | 2       | —                                | 13               | 2,471    |
|  |          | 1950  | 1  | —                                    | —       | —                                | 8                | 1,004    |
|  |          | 1951  | —  | —                                    | —       | —                                | 4                | 1,043    |
|  |          | 1952  | ..   | ..                                   | ..      | ..                               | ..               | ..       |
| 17. Gunny bags and cloth ..                                  | 00, mds. | 1949  | 223  | 307                                  | 37      | —                                | 1,203            | 14,766   |
|  |          | 1950  | 354  | 276                                  | 22      | —                                | 1,293            | 12,019   |
|  |          | 1951  | 340  | 117                                  | 74      | —                                | 505              | 10,770   |
|  |          | 1952  | ..   | ..                                   | ..      | ..                               | ..               | ..       |
| 18. Iron and Steel bars, sheets,<br>girders and others, etc. | 00, mds. | 1949  | 639  | 616                                  | 2,544   | 5                                | 6,417            | 91,019   |
|  |          | 1950  | 2,759  | 2,433                                | 3,624   | —                                | 11,257           | 1,27,047 |
|  |          | 1951  | 603  | 1,579                                | 4,033   | 9                                | 9,534            | 1,22,433 |
|  |          | 1952  | ..   | ..                                   | ..      | ..                               | ..               | ..       |
| 19. Lac and shellac ..                                       | Mds. ..  | 1949  | 1  | —                                    | —       | —                                | 64               | 51,641   |
|  |          | 1950  | —  | 1                                    | —       | —                                | 102              | 10,019   |
|  |          | 1951  | 34   | 6                                    | 5       | —                                | 86               | 41,070   |
|  |          | 1952  | ..   | ..                                   | ..      | ..                               | ..               | ..       |
| 20. Manganese ore ..   | 00, mds. | 1949  | —  | —                                    | —       | —                                | —                | 253      |
|  |          | 1950  | —  | —                                    | —       | —                                | 41               | 420      |
|  |          | 1951  | —  | —                                    | —       | —                                | —                | —        |
|  |          | 1952  | ..   | ..                                   | ..      | ..                               | ..               | ..       |
| 21. Oil cakes ..   | 00, mds. | 1949  | —  | —                                    | —       | —                                | 10               | 421      |
|  |          | 1950  | —  | —                                    | —       | —                                | 91               | 716      |
|  |          | 1951  | 3  | 13                                   | —       | —                                | 60               | 3,623    |
|  |          | 1952  | ..   | ..                                   | ..      | ..                               | ..               | ..       |
| 22. Oils—  |          |       |  |                                      |         |                                  |                  |          |
| (i) Kerosene ..  | 00, mds. | 1949  | 104  | 5                                    | —       | —                                | 122              | 20,470   |
|  |          | 1950  | 150  | —                                    | —       | —                                | 179              | 33,003   |
|  |          | 1951  | 249  | —                                    | —       | —                                | 443              | 48,537   |
|  |          | 1952  | ..   | ..                                   | ..      | ..                               | ..               | ..       |
| (ii) Vegetable oils—   |          |       |  |                                      |         |                                  |                  |          |
| (a) Castor ..  | Mds. ..  | 1949  | —  | —                                    | —       | —                                | —                | —        |
|  |          | 1950  | —  | —                                    | —       | —                                | —                | —        |
|  |          | 1951  | 65   | 43                                   | —       | —                                | 369              | 4,673    |
|  |          | 1952  | ..   | ..                                   | ..      | ..                               | ..               | ..       |
| (b) Coconut ..   | Mds. ..  | 1949  | 249  | —                                    | —       | —                                | 3,302            | 92,149   |
|  |          | 1950  | 311  | 2,305                                | —       | —                                | 18,057           | 1,47,103 |
|  |          | 1951  | 209  | 127                                  | —       | —                                | 1,923            | 1,21,213 |
|  |          | 1952  | ..   | ..                                   | ..      | ..                               | ..               | ..       |
| (c) Groundnut ..   | Mds. ..  | 1949  | 8  | —                                    | —       | —                                | 193              | 33,363   |
|  |          | 1950  | —  | —                                    | —       | —                                | 1,603            | 66,031   |
|  |          | 1951  | 1,441  | —                                    | —       | —                                | 2,725            | 1,19,393 |
|  |          | 1952  | ..   | ..                                   | ..      | ..                               | ..               | ..       |
| (d) Others ..  | Mds. ..  | 1949  | 1,620  | 17                                   | 220     | —                                | 1,490            | 1,74,759 |
|  |          | 1950  | 542  | 3                                    | 119     | —                                | 2,264            | 1,69,360 |
|  |          | 1951  | 663  | 33                                   | 2       | —                                | 1,233            | 2,34,433 |
|  |          | 1952  | ..   | ..                                   | ..      | ..                               | ..               | ..       |

## TRADE AND COMMERCE

TABLE 39-6—*concl'd.*

| Name of item.          | Unit.    | Year. | Exported to. |        |         |                |         |   |         |         |
|------------------------|----------|-------|--------------|--------|---------|----------------|---------|---|---------|---------|
|                        |          |       | Assam.       | Bihar. | Orissa. | Uttar Pradesh. | Punjab. | Madhya Pradesh (Central Province and Berar. | Bombay. | Madras. |
| 23. Oil seeds ..       | 00, mds. | 1949  | 191          | 114    | 29      | 139            | 308     | 12  | 97      | 23      |
|                        |          | 1950  | 219          | 165    | 69      | 96             | 267     | 12  | 60      | 13      |
|                        |          | 1951  | 362          | 223    | 133     | 144            | 164     | 23  | 230     | 31      |
|                        |          | 1952  |              |        |         |                |         |   |         |         |
| 24. Ghee ..            | Mds. ..  | 1949  | 524          | 1,283  | 512     | 664            |         | 29  | 8       | 16      |
|                        |          | 1950  | 187          | 1,011  | 1,004   | 1,197          |         | 315   | 496     | 116     |
|                        |          | 1951  | 308          | 272    | 399     | 81             |         | 85  | —       | 190     |
|                        |          | 1952  |              |        |         |                |         |   |         |         |
| 25. Rubber, raw ..     | Mds.     | 1949  | —            | 775    |         | 66             | ..      |   |         |         |
|                        |          | 1950  | —            | 1,914  |         | 57             | 38      |   |         | 64      |
|                        |          | 1951  | —            | 172    |         | 5              | 28      |   | 254     | 54      |
|                        |          | 1952  | ..           |        |         |                |         |   |         |         |
| 26. Salt ..            | 00, mds. | 1949  | 15,008       | 30,840 | 1,766   | 15,350         |         | 30  | —       |         |
|                        |          | 1950  | 14,661       | 33,823 | 4,053   | 9,243          |         | 470   | 36      |         |
|                        |          | 1951  | 26,634       | 34,700 | 313     | 5,543          |         | 24  | —       |         |
|                        |          | 1952  | ..           |        |         |                |         |   |         |         |
| 27. Sugar ..           | 00, mds. | 1949  | 3,043        | 468    | 417     | 1,356          |         | 99  | 3       | 9       |
|                        |          | 1950  | 1,000        | 681    | 415     | 2,690          |         | 8   | 16      | 224     |
|                        |          | 1951  | 601          | 690    | 390     | 687            |         | 85  | 15      | 27      |
|                        |          | 1952  |              |        |         |                |         |   |         |         |
| 28. Tea ..             | 00, mds. | 1949  | 56           | 317    | 55      | 543            | 1,478   | 572   | 2,657   | 696     |
|                        |          | 1950  | 50           | 308    | 79      | 524            | 967     | 647   | 2,645   | 686     |
|                        |          | 1951  | 83           | 417    | 107     | 601            | 1,172   | 1,366                                       | 3,146   | 595     |
|                        |          | 1952  |              |        |         |                |         |   |         |         |
| 29. Tobacco, raw ..    | Mds. ..  | 1939  | 57,547       | 58,148 | 17,876  | 110,756        | 147     | 36  | 3       | 1,929   |
|                        |          | 1950  | 84,092       | 26,838 | 32,324  | 50,740         | 549     | 25  | 20      | 942     |
|                        |          | 1951  | 53,703       | 60,099 | 41,442  | 48,267         | —       | 368   | 21      | 413     |
|                        |          | 1952  | ..           |        |         |                |         |   |         |         |
| 30. Wood and timber .. | 00, mds. | 1949  | 366          | 983    | 33      | 583            | 36      | 281   | 68      | 102     |
|                        |          | 1950  | 1,086        | 1,247  | 169     | 1,231          | 101     | 189   | 280     | 282     |
|                        |          | 1951  | 387          | 2,660  | 107     | 1,246          | 191     | 92  | 343     | 247     |
|                        |          | 1952  |              |        |         |                |         |   |         |         |
| 31. Wool, raw ..       | Mds.     | 1949  |              | 684    | —       | 32,775         | 6,368   |   |         | 87      |
|                        |          | 1950  |              | 425    | —       | 33,273         | 13,535  |   | 526     | 13      |
|                        |          | 1951  |              | 424    | —       | 23,508         | 22,442  | 24  | 4,348   |         |
|                        |          | 1952  |              |        |         |                |         |   |         |         |

## TRADE AND COMMERCE

TABLE 39-6—*concl'd.*

| Name of item.       | Unit.       | Year. | Exported to.   |                                      |         |                                  |                  | Total.   |
|---------------------|-------------|-------|--|--------------------------------------|---------|----------------------------------|------------------|----------|
|                     |             |       | Madhya<br>Bharat,<br>Vindhya<br>Pradesh<br>and Bhopal<br>(Central<br>India). | Hyderabad<br>(Nizam's<br>Territory). | Mysore. | Kashmir<br>(including<br>Jammu). | Other<br>States. |          |
| 23. Oilseeds        | .. 00, mds. | 1949  |  |                                      |         |                                  | 118              | 1,081    |
|                     |             | 1950  |  |                                      |         |                                  | 196              | 1,097    |
|                     |             | 1951  | 1  | —                                    |         |                                  | 25               | 1,384    |
|                     |             | 1952  |  |                                      |         |                                  |                  | ..       |
|                     |             |       |  |                                      |         |                                  |                  |          |
| 24. Ghee            | .. Mds. ..  | 1949  |  |                                      |         |                                  |                  | 3,016    |
|                     |             | 1950  |  |                                      |         |                                  |                  | 5,533    |
|                     |             | 1951  |  |                                      |         |                                  | 21               | 1,286    |
|                     |             | 1952  |  |                                      |         |                                  |                  | ..       |
|                     |             |       |  |                                      |         |                                  |                  |          |
| 25. Rubber, raw     | .. Mds. ..  | 1949  |  |                                      |         |                                  |                  | 841      |
|                     |             | 1950  |  |                                      |         |                                  | 2                | 2,075    |
|                     |             | 1951  |  |                                      |         |                                  |                  | 513      |
|                     |             | 1952  |  |                                      |         |                                  |                  | ..       |
|                     |             |       |  |                                      |         |                                  |                  |          |
| 26. Salt            | .. 00, mds. | 1949  |  |                                      |         |                                  | 2                | 62,908   |
|                     |             | 1950  |  |                                      | 10      |                                  | 188              | 63,389   |
|                     |             | 1951  |  |                                      |         |                                  | 1                | 67,306   |
|                     |             | 1952  |  |                                      |         |                                  |                  | ..       |
|                     |             |       |  |                                      |         |                                  |                  |          |
| 27. Sugar           | 00, mds.    | 1949  | 4  | 37                                   | —       |                                  |                  | 5,437    |
|                     |             | 1950  | 10   |                                      |         |                                  | 107              | 5,160    |
|                     |             | 1951  |  | 10                                   |         |                                  | 12               | 2,508    |
|                     |             | 1952  |  |                                      |         |                                  |                  | ..       |
|                     |             |       |  |                                      |         |                                  |                  |          |
| 28. Tea             | 00, mds.    | 1949  | 130  | 45                                   | 68      |                                  | 398              | 6,955    |
|                     |             | 1950  | 193  | 428                                  | 20      |                                  | 478              | 7,035    |
|                     |             | 1951  | 263  | 854                                  | 28      |                                  | 504              | 9,139    |
|                     |             | 1952  |  |                                      |         |                                  |                  | ..       |
|                     |             |       |  |                                      |         |                                  |                  |          |
| 29. Tobacco, raw    | Mds. ..     | 1949  |  |                                      | 1,150   |                                  | 3,023            | 2,50,619 |
|                     |             | 1950  | 162  | 365                                  | —       |                                  | 3,516            | 1,99,567 |
|                     |             | 1951  | 21   |                                      | 1,108   |                                  | 583              | 2,06,635 |
|                     |             | 1952  |  |                                      |         |                                  |                  | ..       |
|                     |             |       |  |                                      |         |                                  |                  |          |
| 30. Wood and timber | 00, mds.    | 1949  | 14   | 33                                   |         |                                  | 404              | 2,912    |
|                     |             | 1950  | 37   | 169                                  | 11      | —                                | 640              | 5,442    |
|                     |             | 1951  | 21   | 69                                   | 6       | —                                | 219              | 5,588    |
|                     |             | 1952  |  |                                      |         |                                  |                  | ..       |
|                     |             |       |  |                                      |         |                                  |                  |          |
| 31. Wool, raw       | Mds. ..     | 1949  |  |                                      |         |                                  | 31               | 39,995   |
|                     |             | 1950  |  |                                      | 80      |                                  | 143              | 47,995   |
|                     |             | 1951  |  | 16                                   |         | 174                              | 240              | 51,376   |
|                     |             | 1952  |  |                                      |         |                                  |                  |          |
|                     |             |       |  |                                      |         |                                  |                  |          |

Sources : Accounts Relating to Inland (Rail and River-borne) Trade of India.



## TRADE AND COMMERCE

## Inland (Rail and River-borne) Trade for West Bengal.

Imports for twelve months ending March.

TABLE 39-7.

| Name of item.               | Unit.     | Year. | Imported from. |         |         |                |         |  |          | Bombay.  | Madras. |
|-----------------------------|-----------|-------|----------------|---------|---------|----------------|---------|--|----------|----------|---------|
|                             |           |       | Assam.         | Bihar.  | Orissa. | Uttar Pradesh. | Punjab  | Madhya Pradesh (Central Province and Berar). |          |          |         |
| 1. Animals-livestock        | Mds.      | 1949  | 226            | 249,820 | 289     | 252,163        | 14,976  | 107  | 57       | 126      |         |
|                             |           | 1950  | 138            | 237,177 | 218     | 271,227        | 9,484   | 62   | 25       | 677      |         |
|                             |           | 1951  | 270            | 219,104 | 273     | 205,563        | 24,311  | 174  | 86       | 839      |         |
|                             |           | 1952  | ..             | ..      | ..      | ..             | ..      | ..   | ..       | ..       |         |
| 2. Bones                    | Mds.      | 1949  | 563            | 141,109 | 17,017  | 416,080        | 90,868  | 2,043  | 45       | 80       |         |
|                             |           | 1950  | ..             | 188,025 | 18,318  | 557,580        | 182,338 | 25,029                                       | 1,166    | —        |         |
|                             |           | 1951  | 280            | 400,974 | 45,854  | 730,948        | 392,316 | 140,720                                      | 1,350    | 891      |         |
|                             |           | 1952  | ..             | ..      | ..      | ..             | ..      | ..   | ..       | ..       |         |
| 3. Cement                   | 00, mds.  | 1949  | 124            | 41,514  | 967     | 6              | 62      | 1,081  | ..       | ..       |         |
|                             |           | 1950  | 388            | 57,950  | 28      | 1,309          | 24      | 1,150  | —        | ..       |         |
|                             |           | 1951  | 209            | 70,489  | 245     | 151            | —       | 1,852  | ..       | ..       |         |
|                             |           | 1952  | ..             | ..      | ..      | ..             | ..      | ..   | ..       | ..       |         |
| 4. Coal and coke            | 000, mds. | 1949  | 285            | 106,187 | 1,408   | —              | —       | —  | —        | —        |         |
|                             |           | 1950  | 120            | 103,674 | 10      | 2              | —       | —  | —        | —        |         |
|                             |           | 1951  | 194            | 90,127  | 25      | —              | —       | —  | —        | —        |         |
|                             |           | 1952  | ..             | ..      | ..      | ..             | ..      | ..   | ..       | ..       |         |
| 5. Coffee                   | Mds.      | 1949  | 3              | —       | 91      | —              | —       | 36   | 53       | 1,949    |         |
|                             |           | 1950  | —              | 5       | —       | 1              | 1       | 2  | 401      | 5,39     |         |
|                             |           | 1951  | —              | 11      | —       | 7              | —       | 1,337  | 396      | 1,316    |         |
|                             |           | 1952  | ..             | ..      | ..      | ..             | ..      | ..   | ..       | ..       |         |
| 6. Cotton twist and yarn    | Mds.      | 1949  | —              | 979     | 82      | 13,049         | —       | 1,036  | 32,438   | 37,770   |         |
|                             |           | 1950  | —              | 1,625   | 208     | 11,341         | 33      | 7,070  | 2,597    | 1,03,080 |         |
|                             |           | 1951  | —              | 294     | —       | 10,999         | 579     | 5,109  | 14,154   | 41,148   |         |
|                             |           | 1952  | ..             | ..      | ..      | ..             | ..      | ..   | ..       | ..       |         |
| 7. Cotton piece-goods       | Mds.      | 1949  | —              | 1,120   | —       | 34,632         | 803     | 3,046  | 4,90,577 | 22,077   |         |
|                             |           | 1950  | 149            | 1,547   | 724     | 32,307         | 844     | 5,339  | 531,591  | 38,377   |         |
|                             |           | 1951  | 182            | 1,458   | 320     | 29,768         | 1,522   | 2,958  | 374,302  | 10,702   |         |
|                             |           | 1952  | ..             | ..      | ..      | ..             | ..      | ..   | ..       | ..       |         |
| 8. Dyes and tans-Myrobalans | Mds.      | 1949  | —              | 24,352  | 37,371  | 11             | —       | 36,578                                       | —        | —        |         |
|                             |           | 1950  | —              | 25,003  | 30,372  | —              | —       | 64,928                                       | —        | 36       |         |
|                             |           | 1951  | —              | 35,144  | 27,639  | 1,667          | —       | 49,058                                       | —        | —        |         |
|                             |           | 1952  | ..             | ..      | ..      | ..             | ..      | ..   | ..       | ..       |         |
| 9. Fruits, dried            | Mds.      | 1949  | 27             | 9,046   | 4,346   | 849            | 8,451   | 895  | 51,5     | 7,746    |         |
|                             |           | 1950  | 926            | 8,660   | 4,301   | 1,821          | 17,403  | 122  | 40,583   | 5,502    |         |
|                             |           | 1951  | 145            | 5,991   | 14,320  | 496            | 23,154  | 1,222  | 66,168   | 14,799   |         |
|                             |           | 1952  | ..             | ..      | ..      | ..             | ..      | ..   | ..       | ..       |         |
| 10. Glass                   | Mds.      | 1949  | —              | 4,893   | 7,137   | 30,590         | 21      | 311  | 3,366    | 213      |         |
|                             |           | 1950  | 123            | 4,300   | 5,272   | 25,560         | 10      | 944  | 1,965    | 218      |         |
|                             |           | 1951  | 15             | 30,658  | 1,494   | 35,610         | 713     | 1,584  | 10,431   | 637      |         |
|                             |           | 1952  | ..             | ..      | ..      | ..             | ..      | ..   | ..       | ..       |         |
| 11. Grain, pulse and flour— |           |       |                |         |         |                |         |  |          |          |         |
| (i) Gram and gram products  | 00, mds.  | 1949  | —              | 21      | 38      | 116            | 12,140  | 149  | 29       | 868      |         |
|                             |           | 1950  | —              | 53      | 350     | 1,081          | 8,681   | 86   | —        | 193      |         |
|                             |           | 1951  | 10             | 171     | 181     | 2,418          | 3,487   | 2,127  | —        | 25       |         |
|                             |           | 1952  | ..             | ..      | ..      | ..             | ..      | ..   | ..       | ..       |         |

## TRADE AND COMMERCE

TABLE 39.7—*contd.*

| Name of item.               | Unit.          | Year. | Imported from.   |                                      |         |                                  |                  | Total.    |
|-----------------------------|----------------|-------|--|--------------------------------------|---------|----------------------------------|------------------|-----------|
|                             |                |       | Madhya<br>Bharat,<br>Vindhya<br>Pradesh<br>and Bhopal<br>(Central<br>India). | Hyderabad<br>(Nizam's<br>territory). | Mysore. | Kashmir<br>(including<br>Jammu). | Other<br>States. |           |
| 1. Animals-livestock        | .. Mds. ..     | 1949  | 12   | —                                    |         |                                  | 539              | 5,18,818  |
|                             |                | 1950  | 4  | —                                    |         |                                  | 6,478            | 5,35,491  |
|                             |                | 1951  | 160  | —                                    |         |                                  | 3,369            | 4,54,151  |
|                             |                | 1952  | ..   | ..                                   |         |                                  |                  |           |
| 2. Bones                    | .. Mds. ..     | 1949  | 650  | 376                                  |         |                                  | 2,074            | 6,70,855  |
|                             |                | 1950  | 1,380  | —                                    |         |                                  | 7,704            | 9,81,546  |
|                             |                | 1951  | 88,218   | 3,240                                |         |                                  | 41,501           | 18,65,292 |
|                             |                | 1952  | ..   | ..                                   |         |                                  |                  |           |
| 3. Cement                   | .. .. 00, mds. | 1949  | —  | —                                    |         |                                  |                  | 44,519    |
|                             |                | 1950  | 6  | —                                    | 12      |                                  |                  | 60,915    |
|                             |                | 1951  | 73   | —                                    |         |                                  |                  | 79,110    |
|                             |                | 1952  | ..   | ..                                   |         |                                  |                  |           |
| 4. Coal and coke            | .. 000, mds.   | 1949  | —  | —                                    |         |                                  |                  | 1,07,881  |
|                             |                | 1950  | —  | —                                    |         |                                  |                  | 1,03,806  |
|                             |                | 1951  | —  | —                                    |         |                                  |                  | 90,346    |
|                             |                | 1952  | ..   | ..                                   |         |                                  |                  |           |
| 5. Coffee                   | .. Mds. ..     | 1949  | —  | —                                    | 10      |                                  |                  | 2,042     |
|                             |                | 1950  | —  | —                                    | 526     |                                  | 53               | 6,318     |
|                             |                | 1951  | —  | —                                    | 412     |                                  |                  | 3,479     |
|                             |                | 1952  | ..   | ..                                   |         |                                  |                  |           |
| 6. Cotton twist and yarn    | .. Mds. ..     | 1949  | 557  | —                                    | 26      |                                  | 1,553            | 87,490    |
|                             |                | 1950  | 2,068  | 151                                  | 3,274   |                                  | 7,120            | 1,79,167  |
|                             |                | 1951  | 337  | —                                    | 443     |                                  | 1,925            | 74,988    |
|                             |                | 1952  | ..   | ..                                   |         |                                  | ..               | ..        |
| 7. Cotton piece-goods       | .. Mds. ..     | 1949  | 11,762   | —                                    | 8,878   |                                  | 3,260            | 5,62,060  |
|                             |                | 1950  | 1,977  | —                                    | 11,585  |                                  | 12,560           | 6,78,050  |
|                             |                | 1951  | 25,535   | 175                                  | 7,309   |                                  | 9,169            | 4,68,466  |
|                             |                | 1952  | ..   | ..                                   |         |                                  | ..               | ..        |
| 8. Dyes and tans—Myrobalans | Mds. ..        | 1949  | 5,836  | 461                                  |         |                                  | —                | 1,04,613  |
|                             |                | 1950  | 1,538  | —                                    |         |                                  | —                | 1,21,877  |
|                             |                | 1951  | 18,544   | —                                    |         |                                  | —                | 1,32,062  |
|                             |                | 1952  | ..   | ..                                   |         |                                  | ..               | ..        |
| 9. Fruits, dried            | .. Mds. ..     | 1949  | 410  | 2,472                                | 4,900   |                                  | 1,882            | 92,862    |
|                             |                | 1950  | 122  | 544                                  | 2,618   | 98                               | 7115             | 96,765    |
|                             |                | 1951  | —  | 490                                  | 5,047   | 1                                | 2,445            | 1,32,208  |
|                             |                | 1952  | ..   | ..                                   |         |                                  | ..               | ..        |
| 10. Glass                   | .. Mds. ..     | 1949  | 2  | —                                    |         |                                  | 128              | 46,670    |
|                             |                | 1950  | 3  | —                                    |         |                                  | 400              | 48,900    |
|                             |                | 1951  | 7  | —                                    | 126     |                                  | 1,190            | 82,465    |
|                             |                | 1952  | ..   | ..                                   |         |                                  |                  |           |
| 11. Grain, pulse and flour— |                |       |  |                                      |         |                                  |                  |           |
| (i) Grain and gram products | 00, mds.       | 1949  | 424  | —                                    |         |                                  | 1,020            | 14,305    |
|                             |                | 1950  | 433  | —                                    |         |                                  | 47               | 10,914    |
|                             |                | 1951  | 596  | —                                    |         |                                  | 91               | 9,106     |
|                             |                | 1952  | ..   | ..                                   |         |                                  |                  |           |

## TRADE AND COMMERCE

TABLE 39.7—*contd.*

| Name of item.   | Unit.       | Year. | Imported from |        |           |                |           |  |        | Bombay. | Madras.  |
|---|-------------|-------|---------------|--------|-----------|----------------|-----------|--|--------|---------|----------|
|   |             |       | Assam         | Bihar. | Orissa.   | Uttar Pradesh. | Punjab.   | Madhya Pradesh (Central Province and Berar). |        |         |          |
| 11. Grain, pulse and flour (consolid.)                            |             |       |               |        |           |                |           |  |        |         |          |
| (ii) Pulses other than gram and gram products.                    | 00, Mds.    | ..    | 1949          | 710    | 2,709     | 83             | 3,172     | 2,724  | 3,903  | 63      | 130      |
|   |             |       | 1950          | 743    | 1,402     | 776            | 6,631     | 925  | 7,339  | 10      | 2,107    |
|   |             |       | 1951          | 548    | 5,470     | 3,179          | 22,381    | 3,534  | 10,038 | 55      | 1,552    |
|   |             |       | 1952          | ..     | ..        | ..             | ..        | ..   | ..     | ..      | ..       |
| (iii) Maize, jowar, baria and millets other than jowar and baria. | Mds.        | ..    | 1949          | —      | 2,106     | 785            | 10,073    | 535  | 211    | 13      | —        |
|   |             |       | 1950          | 495    | 6,364     | 2,238          | 742       | 832  | 1,668  | —       | 1        |
|   |             |       | 1951          | 9,228  | 3,788     | 522            | 867       | 1,160  | 1,089  | —       | —        |
|   |             |       | 1952          | ..     | ..        | ..             | ..        | ..   | ..     | ..      | ..       |
| (iv) Rice in the husk   | .. Mds.     | ..    | 1949          | —      | 25,753    | 41,840         | 40,698    | —  | 2,500  | —       | 1,306    |
|   |             |       | 1950          | 26,608 | 5,799     | —              | 12,322    | —  | 105    | —       | 67       |
|   |             |       | 1951          | 504    | 22,906    | 4,913          | 15,055    | —  | 650    | —       | —        |
|   |             |       | 1952          | ..     | ..        | ..             | ..        | ..   | ..     | ..      | ..       |
| (v) Rice not in the husk  | .. 00, Mds. | ..    | 1949          | 474    | 573       | 1,421          | 1,311     | —  | 670    | 34      | 1        |
|   |             |       | 1950          | 1,169  | 104       | 2,368          | 1,113     | 2  | 208    | —       | 5        |
|   |             |       | 1951          | 173    | 193       | 800            | 1,244     | 124  | 55     | —       | 11       |
|   |             |       | 1952          | ..     | ..        | ..             | ..        | ..   | ..     | ..      | ..       |
| (vi) Wheat  | .. 00, mds. | ..    | 1949          | —      | 146       | —              | 41        | 9  | 4      | —       | 107      |
|   |             |       | 1950          | —      | 953       | 34             | 31        | 6  | —      | 6       | 60       |
|   |             |       | 1951          | —      | 70        | —              | 31        | 9,814  | 5      | 27      | 9        |
|   |             |       | 1952          | ..     | ..        | ..             | ..        | ..   | ..     | ..      | ..       |
| (vii) Wheat flour   | .. Mds.     | ..    | 1949          | 496    | 26,359    | —              | 14,312    | —  | 537    | 3,202   | 372      |
|   |             |       | 1950          | 686    | 7,020     | 1              | 112,490   | —  | —      | —       | 86       |
|   |             |       | 1951          | 851    | 1,394     | 1,080          | 3,222     | 513  | 433    | 7,259   | 637      |
|   |             |       | 1952          | ..     | ..        | ..             | ..        | ..   | ..     | ..      | ..       |
| (viii) Other sorts  | .. Mds.     | ..    | 1949          | 6,919  | 1,114,011 | 1,424          | 1,723,313 | 229,592                                      | 23,332 | —       | 1,46,257 |
|   |             |       | 1950          | 3,453  | 1,018,326 | —              | 1,038,840 | 99,049                                       | 12,619 | 111     | 56,835   |
|   |             |       | 1951          | 843    | 66,368    | —              | 74,333    | 23,042                                       | 10,102 | 738     | —        |
|   |             |       | 1952          | ..     | ..        | ..             | ..        | ..   | ..     | ..      | ..       |
| 12. Hemp, Indian and other fibres (excluding jute).               |             |       |               |        |           |                |           |  |        |         |          |
|   | Mds.        | ..    | 1949          | 55     | 44,534    | 82,323         | 347,339   | 1,576  | 25,538 | —       | 3,265    |
|   |             |       | 1950          | 29     | 42,630    | 175,723        | 377,720   | 626  | 72,959 | 16,911  | 12,125   |
|   |             |       | 1951          | —      | 46,131    | 180,731        | 403,232   | 333  | 41,316 | 63,399  | 4,742    |
|   |             |       | 1952          | ..     | ..        | ..             | ..        | ..   | ..     | ..      | ..       |
| 13. Hides, raw  |             |       |               |        |           |                |           |  |        |         |          |
|   | .. Mds.     | ..    | 1949          | 23,535 | 210,432   | 4,439          | 44,003    | 60   | 54     | 1,211   | 235      |
|   |             |       | 1950          | 33,796 | 273,902   | 1,320          | 43,523    | 53   | 725    | —       | 446      |
|   |             |       | 1951          | 23,394 | 295,235   | 1,591          | 90,911    | 726  | 1,739  | 171     | 2,464    |
|   |             |       | 1952          | ..     | ..        | ..             | ..        | ..   | ..     | ..      | ..       |
| 14. Skins, raw  |             |       |               |        |           |                |           |  |        |         |          |
|   | .. Mds.     | ..    | 1949          | 694    | 44,131    | 1,246          | 45,033    | 234  | 157    | —       | 46       |
|   |             |       | 1950          | 2,532  | 56,373    | 2,223          | 37,305    | 143  | 534    | 20      | 47       |
|   |             |       | 1951          | 4,634  | 57,708    | 1,371          | 26,177    | 100  | 323    | 141     | 64       |
|   |             |       | 1952          | ..     | ..        | ..             | ..        | ..   | ..     | ..      | ..       |
| 15. Hides and skins—tanned and leather.                           |             |       |               |        |           |                |           |  |        |         |          |
|   | Mds.        | ..    | 1949          | —      | 419       | 133            | 25,544    | 3,560  | 933    | 76      | 1,665    |
|   |             |       | 1950          | 100    | 439       | 170            | 20,560    | 137  | 16     | 263     | 1,735    |
|   |             |       | 1951          | 113    | 1,455     | 50             | 23,231    | 912  | 111    | 206     | 1,353    |
|   |             |       | 1952          | ..     | ..        | ..             | ..        | ..   | ..     | ..      | ..       |

## TRADE AND COMMERCE

TABLE 39.7—*contd.*

| Name of Item.   | Unit.       | Year. | Imported from.  |                                      |         |                                  |               | Total.    |
|---|-------------|-------|---|--------------------------------------|---------|----------------------------------|---------------|-----------|
|   |             |       | Madhya<br>Bharat,<br>Vindhya<br>Pradesh and<br>Bhopal<br>(Central<br>(India). | Hyderabad<br>(Nizam's<br>Territory). | Mysore. | Kashmir<br>(including<br>Jammu). | Other States. |           |
| 11. Grain, pulse and flour ( <i>concl'd.</i> )—                   |             |       |   |                                      |         |                                  |               |           |
| (ii) Pulses other than gram and gram products.                    | 00, Mds.    | 1949  | 3,406   | 104                                  | —       | —                                | 1,752         | 18,756    |
|   |             | 1950  | 2,717   | 120                                  | 5       | —                                | 275           | 23,050    |
|   |             | 1951  | 3,067   | 10                                   | 1       | —                                | 699           | 51,484    |
|   |             | 1952  | ..  | ..                                   | ..      | ..                               |               |           |
| (iii) Maize, jowar, bazra and millets other than jowar and bazra. | Mds.        | 1949  | 39  | —                                    | —       | —                                | 593           | 14,405    |
|   |             | 1950  | —   | —                                    | —       | —                                |               | 12,840    |
|   |             | 1951  | 9   | —                                    | —       | —                                | 14            | 16,677    |
|   |             | 1952  | ..  | ..                                   | ..      | ..                               |               |           |
| (iv) Rice in the husk   | .. Mds.     | 1949  | 603   | —                                    | —       | —                                | 1,200         | 1,14,395  |
|   |             | 1950  | —   | —                                    | —       | —                                |               | 44,901    |
|   |             | 1951  | 76  | —                                    | —       | —                                |               | 44,104    |
|   |             | 1952  | ..  | ..                                   | ..      | ..                               |               |           |
| (v) Rice not in the husk  | .. 00, Mds. | 1949  | 53  | —                                    | —       | —                                |               | 4,537     |
|   |             | 1950  | —   | —                                    | —       | —                                |               | 4,969     |
|   |             | 1951  | 45  | —                                    | —       | —                                |               | 2,645     |
|   |             | 1952  | ..  | ..                                   | ..      | ..                               |               |           |
| (vi) Wheat  | .. 00, Mds. | 1949  | —   | —                                    | —       | —                                | 20            | 827       |
|   |             | 1950  | —   | —                                    | —       | —                                |               | 1,090     |
|   |             | 1951  | —   | —                                    | —       | —                                |               | 9,956     |
|   |             | 1952  | ..  | ..                                   | ..      | ..                               |               |           |
| (vii) Wheat flour   | Mds.        | 1949  | —   | —                                    | —       | —                                | 139           | 45,967    |
|   |             | 1950  | —   | —                                    | —       | —                                | 21            | 1,20,804  |
|   |             | 1951  | —   | —                                    | —       | —                                | 1,098         | 17,442    |
|   |             | 1952  | ..  | ..                                   | ..      | ..                               |               |           |
| (viii) Other sorts  | Mds.        | 1949  | 7,315   | —                                    | —       | —                                | 60,263        | 33,12,931 |
|   |             | 1950  | 5,811   | —                                    | —       | —                                | 4,207         | 22,89,601 |
|   |             | 1951  | 3,765   | —                                    | —       | —                                | 443           | 1,80,789  |
|   |             | 1952  | ..  | ..                                   | ..      | ..                               |               |           |
| 12. Hemp, Indian and other fibres (excluding jute).               |             |       |   |                                      |         |                                  |               |           |
|   | Mds.        | 1949  | 461   | —                                    | —       | —                                | 573           | 5,06,219  |
|   |             | 1950  | 5,304   | 475                                  | —       | —                                | 492           | 7,50,054  |
|   |             | 1951  | 7,137   | 6,651                                | 1,087   | —                                | 1,709         | 7,37,543  |
|   |             | 1952  | ..  | ..                                   | ..      | ..                               |               |           |
| 13. Hides, raw  |             |       |   |                                      |         |                                  |               |           |
|   | Mds.        | 1949  | —   | 12                                   | —       | —                                | 11            | 2,89,592  |
|   |             | 1950  | 594   | —                                    | —       | —                                | 25            | 2,59,839  |
|   |             | 1951  | 405   | 378                                  | —       | —                                | 102           | 4,17,611  |
|   |             | 1952  | ..  | ..                                   | ..      | ..                               |               |           |
| 14. Skins, raw  |             |       |   |                                      |         |                                  |               |           |
|   | Mds.        | 1949  | —   | —                                    | —       | —                                | 1,102         | 92,063    |
|   |             | 1950  | —   | —                                    | —       | —                                | 22,732        | 1,23,014  |
|   |             | 1951  | 518   | —                                    | —       | —                                | 24,470        | 1,26,056  |
|   |             | 1952  | ..  | ..                                   | ..      | ..                               |               |           |
| 15. Hides and skins-tanned and leather.                           |             |       |   |                                      |         |                                  |               |           |
|   | Mds.        | 1949  | 3   | —                                    | —       | —                                | 62            | 22,415    |
|   |             | 1950  | —   | —                                    | —       | —                                | 49            | 22,574    |
|   |             | 1951  | 30  | —                                    | 3       | —                                | 131           | 23,495    |
|   |             | 1952  | ..  | ..                                   | ..      | ..                               |               |           |

## TRADE AND COMMERCE

|   |             |       | Imported from. |          |         |               |        |  |         |          |
|---|-------------|-------|----------------|----------|---------|---------------|--------|--|---------|----------|
| Name of Item.                                       | Unit.       | Year. | Assam.         | Bihar.   | Orissa. | Uttar Pradesh | Punjab | Madhya Pradesh (Central Province and Berar). | Bombay. | Madras.  |
| 16. Jute, raw                                       | .. 00, Mds. | 1949  | 23,771         | 23,905   | 700     | 963           |        | 16   |         | 171      |
|   |             | 1950  | 18,722         | 33,604   | 2,325   | 734           | 4      | 39   | 12      | 6,552    |
|   |             | 1951  | 35,495         | 28,787   | 2,713   | 388           | 15     | 75   | 46      | 10,740   |
|   |             | 1952  | ..             | ..       | ..      | ..            |        |  |         |          |
| 17. Gunny bags and cloth                            | .. 00, Mds. | 1949  | 21             | 1,036    | 10      | 511           |        | 81   |         | 21       |
|   |             | 1950  | 21             | 2,005    | 32      | 2,084         |        | 277  |         | 27       |
|   |             | 1951  | 25             | 2,832    | 21      | 115           | 21     | 117  |         | 17       |
|   |             | 1952  | ..             | ..       | ..      | ..            |        |  |         |          |
| 18. Iron and steelbars, sheets, girders and others. | 00, Mds.    | 1949  | 1,271          | 66,216   | 75      | 6,984         | 13     | 348  | 187     | 35       |
|   |             | 1950  | 1,316          | 58,740   | 1,418   | 1,661         | 90     | 584  | 323     | 148      |
|   |             | 1951  | 1,064          | 56,530   | 2,661   | 3,652         | 73     | 346  | 437     | 373      |
|   |             | 1952  | ..             | ..       | ..      | ..            |        |  |         |          |
| 19. Lac and shellac                                 | .. Mds.     | 1949  | 16,695         | 1,34,034 | 7,872   | 18,069        | 77     | 42,269                                       | —       | 731      |
|   |             | 1950  | 10,499         | 59,951   | 15,435  | 11,641        |        | 47,762                                       | 18      | 126      |
|   |             | 1951  | 35,288         | 1,57,869 | 8,059   | 39,695        |        | 1,41,564                                     | 17      | 652      |
|   |             | 1952  | ..             | ..       | ..      | ..            |        |  |         |          |
| 20. Managanes ore.                                  | .. 00, Mds. | 1949  | —              | 13,097   | —       | —             |        | 175  |         |          |
|   |             | 1950  | —              | 9,925    | —       | —             |        | 758  |         |          |
|   |             | 1951  | —              | 6,645    | —       | —             |        | 129  |         |          |
|   |             | 1952  | ..             | ..       | ..      | ..            |        |  |         |          |
| 21. Oil cakes                                       | .. 00, Mds. | 1949  | 1,537          | 2,591    | 357     | 3,447         | 924    | 243  | 1,494   | 26       |
|   |             | 1950  | 2,379          | 5,005    | 14      | 2,434         | 667    | 316  | 807     | 12       |
|   |             | 1951  | 5,080          | 3,059    | 30      | 1,869         | 482    | 1,345  | 674     | 45       |
|   |             | 1952  | ..             | ..       | ..      | ..            |        |  |         |          |
| 22. oils—   |             |       |                |          |         |               |        |  |         |          |
| (i) Kerosene  | 00, Mds.    | 1949  | 1,226          | 36       | 2       | 12            |        |  |         |          |
|   |             | 1950  | 1,181          | 49       | 3       | 29            |        | 1  |         | 23       |
|   |             | 1951  | 2,450          | 83       | 6       | 6             |        | 26   | 41      | —        |
|   |             | 1952  | ..             | ..       | ..      | ..            |        |  |         |          |
| (ii) Vegetable oils—                                |             |       |                |          |         |               |        |  |         |          |
| (a) Castor  | Mds.        | 1949  | —              | —        | —       | —             |        |  |         |          |
|   |             | 1950  | —              | —        | —       | —             |        |  |         |          |
|   |             | 1951  | 90             | 3,843    | —       | 17,257        |        |  | 394     | 1,225    |
|   |             | 1952  | ..             | ..       | ..      | ..            |        |  |         |          |
| (b) Coconut   | .. Mds.     | 1949  | 194            | 742      | —       | 136           |        | 224  | 250     | 23,331   |
|   |             | 1950  | 359            | 1,079    | 48      | 9             |        | —  | —       | 9,253    |
|   |             | 1951  | 174            | 1,018    | 100     | 844           |        | —  | 411     | 2,0213   |
|   |             | 1952  | ..             | ..       | ..      | ..            |        |  |         |          |
| (c) Groundnut                                       | .. Mds.     | 1949  | 161            | 226      | 1,422   | 8,147         | —      | 4,449  | 26,480  | 2,48,311 |
|   |             | 1950  | 408            | 306      | 991     | 966           | 415    | 7,904  | 22,361  | 5,08,556 |
|   |             | 1951  | 29             | 2,183    | 1,738   | 8,570         | 3,921  | 23,013                                       | 36,074  | 4,49,068 |
|   |             | 1952  | ..             | ..       | ..      | ..            |        |  |         |          |
| (d) Others  |             | 1949  | 8,566          | 34,787   | 1,792   | 3,71,433      | 3,244  | 2,573  | 9,369   | 1,416    |
|   |             | 1950  | 7,329          | 93,701   | 4,363   | 2,59,248      | 7,403  | 7,200  | 19,488  | 3,303    |
|   |             | 1951  | 3,319          | 42,743   | 7,980   | 3,19,114      | 7,360  | 11,363                                       | 3,716   | 3,444    |
|   |             | 1952  | ..             | ..       | ..      | ..            |        |  |         |          |

## TRADE AND COMMERCE

TABLE 39.7—*contd.*

| Name of item.   | Unit.       | Year. | Imported from.  |                                      |         |               | Total.   |
|---|-------------|-------|---|--------------------------------------|---------|---------------|----------|
|   |             |       | Madhya<br>Bharat,<br>Vindhya<br>Pradesh and<br>Bhopal<br>(Central<br>(India). | Hyderabad<br>(Nizam's<br>Territory). | Mysore. | Other States. |          |
| 16. Jute, raw   | .. 00, Mds. | 1949  | —   | —                                    | 11      | 7             | 49,684   |
|   |             | 1950  | 7   | —                                    | —       | 34            | 62,033   |
|   |             | 1951  | 17  | 8                                    | —       | 15            | 78,299   |
|   |             | 1952  | ..  | ..                                   | ..      |               |          |
| 17. Gunny bags and cloth                                | .. 00, Mds. | 1949  | —   | —                                    | —       | 3             | 1,688    |
|   |             | 1950  | 11  | —                                    | —       | 17            | 4,474    |
|   |             | 1951  | 9   | —                                    | —       | 18            | 2,976    |
|   |             | 1952  | ..  | ..                                   | ..      |               |          |
| 18. Iron and steel bars, sheets,<br>girders and others. | 00, Mds.    | 1949  | 6   | —                                    | 1       | 239           | 75,375   |
|   |             | 1950  | 57  | —                                    | 9       | 78            | 64,470   |
|   |             | 1951  | 22  | 9                                    | 36      | 305           | 65,588   |
|   |             | 1952  | ..  | ..                                   | ..      |               |          |
| 19. Lac and shellac                                     | .. Mds.     | 1949  | 1,289   | 5                                    | —       | 573           | 2,21,614 |
|   |             | 1950  | 8,255   | —                                    | —       | 8,661         | 1,62,348 |
|   |             | 1951  | 7,248   | —                                    | 3       | 8             | 3,90,403 |
|   |             | 1952  | ..  | ..                                   | ..      |               |          |
| 20. Manganese ore                                       | 00, Mds.    | 1949  | —   | —                                    | —       |               | 18,272   |
|   |             | 1950  | —   | —                                    | —       |               | 10,683   |
|   |             | 1951  | —   | —                                    | —       |               | 6,774    |
|   |             | 1952  | ..  | ..                                   | ..      |               |          |
| 21. Oil cakes   | 00, Mds.    | 1949  | 828   | 1,099                                | —       | 231           | 12,782   |
|   |             | 1950  | 1,549   | 362                                  | —       | 359           | 14,464   |
|   |             | 1951  | 1,034   | 903                                  | 8       | 572           | 16,091   |
|   |             | 1952  | ..  | ..                                   | ..      |               |          |
| (i) Kerosene  | 00, mds.    | 1949  | —   | —                                    | —       |               | 1,276    |
|   |             | 1950  | —   | —                                    | —       |               | 1,291    |
|   |             | 1951  | 87  | —                                    | —       | 72            | 2,771    |
|   |             | 1952  | ..  | ..                                   | ..      |               |          |
| (a) Castor  | Mds.        | 1949  | —   | —                                    | —       |               |          |
|   |             | 1950  | —   | —                                    | —       |               |          |
|   |             | 1951  | —   | 13,454                               | —       |               | 36,329   |
|   |             | 1952  | ..  | ..                                   | ..      |               |          |
| (b) Coconut   | Mds.        | 1949  | —   | —                                    | —       |               | 26,377   |
|   |             | 1950  | —   | —                                    | —       |               | 10,763   |
|   |             | 1951  | —   | —                                    | —       | 286           | 23,046   |
|   |             | 1952  | ..  | ..                                   | ..      |               |          |
| (c) Groundnut   | Mds.        | 1949  | —   | 56,389                               | 241     | 1,935         | 2,47,751 |
|   |             | 1950  | 23,320  | 52,958                               | 2,477   | 3             | 6,20,765 |
|   |             | 1951  | 1,936   | 99,801                               | 267     | 240           | 6,31,840 |
|   |             | 1952  | ..  | ..                                   | ..      |               |          |
| (d) Others  | Mds.        | 1949  | 4,010   | 9,127                                | —       | 23,063        | 4,39,379 |
|   |             | 1950  | 3,262   | 13,196                               | 457     | 23,455        | 4,32,556 |
|   |             | 1951  | 15,331  | 6,316                                | 70      | 15,293        | 4,36,609 |
|   |             | 1952  | ..  | ..                                   | ..      |               |          |

## TRADE AND COMMERCE

TABLE 39.7—*concl'd.*

| Name of item.       | Unit.          | Year. | Imported from. |          |         |               |        |  |         |          |
|---------------------|----------------|-------|----------------|----------|---------|---------------|--------|--|---------|----------|
|                     |                |       | Assam.         | Bihar.   | Orissa. | Uttar Pradesh | Punjab | Madhya Pradesh (Central Province and Berar). | Bombay. | Madras.  |
| 23. Oilseeds        | .. 00, Mds. .. | 1949  | 976            | 13,298   | 346     | 21,192        | 11,937 | 2,441  | 932     | 1,081    |
|                     |                | 1950  | 1,248          | 13,121   | 977     | 10,820        | 3,012  | 6,055  | 401     | 581      |
|                     |                | 1951  | 216            | 12,153   | 483     | 33,847        | 9,066  | 4,641  | 840     | 1,421    |
|                     |                | 1952  | ..             | ..       | ..      | ..            | ..     | ..   | ..      | ..       |
|                     |                |       |                |          |         |               |        |  |         |          |
| 24. Ghee            | .. Mds. ..     | 1949  | —              | 198      | —       | 3,924         | 5,675  | 199  | 633     | 9,218    |
|                     |                | 1950  | —              | 391      | 10      | 3,356         | 8,681  | 5  | 237     | 23,927   |
|                     |                | 1951  | 1              | 492      | —       | 15,328        | 7,484  | 42   | 250     | 30,751   |
|                     |                | 1952  | ..             | ..       | ..      | ..            | ..     | ..   | ..      | ..       |
|                     |                |       |                |          |         |               |        |  |         |          |
| 25. Rubber, raw     | .. Mds. ..     | 1949  | —              | 1        | —       | 2             | —      | 3  | —       | —        |
|                     |                | 1950  | —              | —        | —       | 682           | —      | —  | 81      | —        |
|                     |                | 1951  | —              | —        | —       | 14            | —      | —  | 141     | 1,204    |
|                     |                | 1952  | ..             | ..       | ..      | ..            | ..     | ..   | ..      | ..       |
|                     |                |       |                |          |         |               |        |  |         |          |
| 26. Salt            | .. 00, Mds. .. | 1949  | 265            | 1,041    | 6       | 783           | 16     | —  | 340     | 114      |
|                     |                | 1950  | 108            | 147      | —       | 204           | —      | —  | 96      | 27       |
|                     |                | 1951  | 73             | 265      | 5       | 403           | 115    | —  | 96      | 285      |
|                     |                | 1952  | ..             | ..       | ..      | ..            | ..     | ..   | ..      | ..       |
|                     |                |       |                |          |         |               |        |  |         |          |
| 27. Sugar           | .. 00, Mds. .. | 1949  | 63             | 18,192   | 6       | 33,413        | 437    | 77   | 404     | 3,245    |
|                     |                | 1950  | 15             | 20,575   | 446     | 23,797        | 875    | 36   | 272     | 1,670    |
|                     |                | 1951  | 43             | 23,547   | 1       | 24,078        | 2,294  | 51   | 4,542   | 994      |
|                     |                | 1952  | ..             | ..       | ..      | ..            | ..     | ..   | ..      | ..       |
|                     |                |       |                |          |         |               |        |  |         |          |
| 28. Tea             | .. 00, Mds. .. | 1949  | 29,017         | 21       | —       | 11            | 19     | 5  | —       | 66       |
|                     |                | 1950  | 31,073         | 38       | 2       | 4             | 42     | —  | —       | 62       |
|                     |                | 1951  | 34,788         | 55       | —       | 1             | 14     | 7  | 1       | 60       |
|                     |                | 1952  | ..             | ..       | ..      | ..            | ..     | ..   | ..      | ..       |
|                     |                |       |                |          |         |               |        |  |         |          |
| 29. Tobacco, raw    | .. Mds. ..     | 1949  | 304            | 1,17,637 | 190     | 1,801         | —      | 1,936  | 34,795  | 50,319   |
|                     |                | 1950  | 391            | 1,48,924 | 677     | 1,654         | 195    | 3,230  | 54,013  | 92,356   |
|                     |                | 1951  | 3,848          | 1,67,294 | 319     | 7,956         | 12     | 860  | 32,547  | 1,41,374 |
|                     |                | 1952  | ..             | ..       | ..      | ..            | ..     | ..   | ..      | ..       |
|                     |                |       |                |          |         |               |        |  |         |          |
| 30. Wood and timber | .. 00, Mds. .. | 1949  | 4,410          | 10,123   | 5,477   | 1,372         | 1,202  | 3,148  | 171     | 524      |
|                     |                | 1950  | 7,866          | 10,511   | 9,534   | 1,186         | 1,838  | 7,558  | 25      | 234      |
|                     |                | 1951  | 8,724          | 13,569   | 13,667  | 1,207         | 1,885  | 9,999  | 28      | 241      |
|                     |                | 1952  | ..             | ..       | ..      | ..            | ..     | ..   | ..      | ..       |
|                     |                |       |                |          |         |               |        |  |         |          |
| 31. Wool, raw       | .. Mds. ..     | 1949  | —              | 36       | 20      | 199           | 1,214  | 1,993  | —       | 16       |
|                     |                | 1950  | 59             | 397      | —       | 27            | 25     | —  | 6       | —        |
|                     |                | 1951  | —              | 485      | —       | 57            | —      | —  | 144     | —        |
|                     |                | 1952  | ..             | ..       | ..      | ..            | ..     | ..   | ..      | ..       |
|                     |                |       |                |          |         |               |        |  |         |          |

## TRADE AND COMMERCE

TABLE 39.7—*concl'd.*

| Name of Item        | Unit        | Year. | Imported from.   |                                       |         |                                  |               | Total. |
|---------------------|-------------|-------|--|---------------------------------------|---------|----------------------------------|---------------|--------|
|                     |             |       | Madhya<br>Bharat,<br>Vindhya<br>Pradesh<br>and Bhopal<br>(Central<br>India). | Hyderabad.<br>(Nizam's<br>Territory). | Mysore. | Kashmir<br>(including<br>Jammu). | Other States. |        |
| 23. Oilseeds        | .. 00, Mds. | ..    | 1949   | 3,331                                 | 628     | —                                | —             | 13,739 |
|                     |             |       | 1950   | 3,370                                 | 1,108   | —                                | —             | 7,696  |
|                     |             |       | 1951   | 2,618                                 | 255     | 15                               | —             | 5,223  |
|                     |             |       | 1952   | ..                                    | ..      | ..                               | ..            | ..     |
| 24. Ghee            | .. Mds.     | ..    | 1949   | 4,370                                 | —       | —                                | —             | 742    |
|                     |             |       | 1950   | 508                                   | —       | 49                               | —             | 547    |
|                     |             |       | 1951   | 170                                   | —       | —                                | —             | 42     |
|                     |             |       | 1952   | ..                                    | ..      | ..                               | ..            | ..     |
| 25. Rubber, raw     | .. Mds.     | ..    | 1949   | —                                     | —       | —                                | —             | —      |
|                     |             |       | 1950   | —                                     | —       | —                                | —             | 716    |
|                     |             |       | 1951   | —                                     | —       | —                                | —             | 1,450  |
|                     |             |       | 1952   | ..                                    | ..      | ..                               | ..            | ..     |
| 26. Salt            | .. 00, Mds. | ..    | 1949   | —                                     | —       | —                                | —             | 139    |
|                     |             |       | 1950   | —                                     | —       | —                                | —             | 114    |
|                     |             |       | 1951   | —                                     | —       | —                                | —             | 442    |
|                     |             |       | 1952   | ..                                    | ..      | ..                               | ..            | ..     |
| 27. Sugar           | .. 00, Mds. | ..    | 1949   | 33                                    | —       | —                                | —             | 92     |
|                     |             |       | 1950   | 690                                   | —       | —                                | —             | 154    |
|                     |             |       | 1951   | 190                                   | 16      | —                                | —             | 354    |
|                     |             |       | 1952   | ..                                    | ..      | ..                               | ..            | ..     |
| 28. Tea             | .. 00, Mds. | ..    | 1949   | —                                     | —       | 1                                | —             | 5      |
|                     |             |       | 1950   | —                                     | —       | —                                | —             | 6      |
|                     |             |       | 1951   | —                                     | —       | —                                | —             | 2      |
|                     |             |       | 1952   | ..                                    | ..      | ..                               | ..            | ..     |
| 29. Tobacco, raw    | .. Mds.     | ..    | 1949   | 833                                   | —       | 1,291                            | —             | —      |
|                     |             |       | 1950   | 3                                     | —       | —                                | —             | 791    |
|                     |             |       | 1951   | —                                     | —       | —                                | —             | 660    |
|                     |             |       | 1952   | ..                                    | ..      | ..                               | ..            | ..     |
| 30. Wood and timber | .. 00, Mds. | ..    | 1949   | 35                                    | 3       | 30                               | —             | 6      |
|                     |             |       | 1950   | 122                                   | 8       | 10                               | —             | 10     |
|                     |             |       | 1951   | 86                                    | —       | 21                               | —             | 12     |
|                     |             |       | 1952   | ..                                    | ..      | ..                               | ..            | ..     |
| 31. Wool, raw       | .. Mds.     | ..    | 1949   | —                                     | —       | —                                | —             | —      |
|                     |             |       | 1950   | —                                     | —       | —                                | —             | 74     |
|                     |             |       | 1951   | —                                     | —       | —                                | —             | 458    |
|                     |             |       | 1952   | ..                                    | ..      | ..                               | ..            | ..     |

Source: Accounts Relating to Inland (Rail and River-borne) Trade of India.



## XIII—TRADE AND COMMERCE

## (II) Banking and Currency.

Number, paid-up capital, reserves and offices of Joint Stock Banks registered in West Bengal.

TABLE 40-1.

| Classifications.  | Number of<br>Banks. | In thousand rupees. |           | Number of<br>offices. |
|---|---------------------|---------------------|-----------|-----------------------|
|   |                     | Paid-up<br>capital. | Reserves. |                       |
| 1951.   |                     |                     |           |                       |
| Total Joint Stock Banks .. .. .   | 45                  | 11,97,27            | 9,29,07   | 226                   |
| (a) Scheduled Banks (India) having paid-up capital and reserve of Rs. 5 lakhs and over. | 11                  | 11,12,11            | 9,21,04   | 162                   |
| (b) Non-scheduled Banks (India) having paid-up capital and reserve of—                  | 34                  | 85,16               | 8,03      | 64                    |
| (i) Rs. 5 lakhs and over .. .. .  | 7                   | 46,34               | 4,75      | 29                    |
| (ii) Rs. 1 lakhs to Rs. 5 lakhs .. .. .   | 15                  | 33,18               | 2,37      | 22                    |
| (iii) Rs. 50 thousand to Rs. 1 lakh .. .. .   | 6                   | 4,38                | 35        | 7                     |
| (iv) Below Rs. 50 thousand .. .. .  | 6                   | 1,26                | 56        | 6                     |
| 1952.   |                     |                     |           |                       |
| Total Joint Stock Banks   | 35                  | 11,37,07            | 9,11,12   | 194                   |
| (a) Scheduled Banks (India) having paid-up capital and reserve of Rs. 5 lakhs and over. | 10                  | 10,58,62            | 9,02,84   | 150                   |
| (b) Non-scheduled Banks (India) having paid-up capital and reserve of—                  | 25                  | 78,45               | 8,28      | 44                    |
| (i) Rs. 5 lakhs and over .. .. .  | 9                   | 59,02               | 5,49      | 26                    |
| (ii) Rs. 1 lakh to Rs. 5 lakhs .. .. .  | 8                   | 16,99               | 1,74      | 10                    |
| (iii) Rs. 50 thousand to Rs. 1 lakhs .. .. .  | 3                   | 1,84                | 68        | 3                     |
| (iv) Below Rs. 50 thousand .. .. .  | 5                   | 60                  | 37        | 5                     |
| 1953.   |                     |                     |           |                       |
| Total Joint Stock Banks   | 31                  | 11,05,89            | 9,11,97   | 184                   |
| (a) Scheduled Banks (India) having paid-up capital and reserve of Rs. 5 lakhs and over. | 9                   | 10,52,79            | 8,97,09   | 152                   |
| (b) Non-scheduled Banks (India) having paid-up capital and reserve of—                  | 22                  | 53,10               | 14,88     | 32                    |
| (i) Rs. 5 lakhs and over .. .. .  | 6                   | 37,18               | 12,49     | 12                    |
| (ii) Rs. 1 lakh to Rs. 5 lakhs .. .. .  | 7                   | 12,65               | 1,27      | 9                     |
| (iii) Rs. 50 thousand to Rs. 1 lakh .. .. .   | 5                   | 2,87                | 1,09      | 7                     |
| (iv) Below Rs. 50 thousand .. .. .  | 4                   | 40                  | 3         | 4                     |

Source : Statistical Tables relating to Banks in India, Reserve Bank of India.

## TRADE AND COMMERCE.

Total amount and number of Cheques cleared through the Clearing Houses in India.

TABLE 40-2.

|            | 1951.                 |                                  | 1952.                 |                                  | 1953.                 |                                  |
|------------|-----------------------|----------------------------------|-----------------------|----------------------------------|-----------------------|----------------------------------|
|            | Number of<br>cheques. | Amount<br>in lakhs<br>of rupees. | Number of<br>cheques. | Amount<br>in lakhs<br>of rupees. | Number of<br>cheques. | Amount<br>in lakhs<br>of rupees. |
| Total      | 28,047,071            | 78,77,99                         | 29,034,052            | 68,53,40                         | 31,196,956            | 66,03,25                         |
| Calcutta   | 6,990,404             | 31,18,84                         | 7,045,124             | 27,03,95                         | 7,231,758             | 24,94,36                         |
| Bombay     | 10,594,122            | 31,80,57                         | 10,641,941            | 26,79,52                         | 11,483,214            | 26,45,05                         |
| Madras     | 3,316,325             | 4,87,07                          | 3,526,942             | 4,32,57                          | 3,580,841             | 3,97,63                          |
| Kanpur     | 611,395               | 1,45,18                          | 701,571               | 1,36,94                          | 819,155               | 1,46,47                          |
| Delhi      | 1,353,102             | 1,67,58                          | 1,490,451             | 1,57,95                          | 1,814,364             | 1,76,22                          |
| Bangalore† | 735,228               | 83,42                            | 755,883               | 78,99                            | 811,302               | 89,25                            |
| Others*    | 4,446,495             | 6,95,33                          | 4,872,140             | 6,63,48                          | 5,458,322             | 6,54,27                          |

\*Including the Clearing Houses at Agra, Ahmedabad, Allahabad, Alleppey, Amritsar, Baroilly (from April 1951), Coimbatore, Dehra Dun, Gaya, Hyderabad-Deccan, Jaipur (from April, 1952), Jullundur City, Kozhikode (Calicut), Lucknow, Mangalore, Mathurai (Madura), Muzaffarpur, Nagpur, New Delhi, Patna, Poona, Rajkot and Simla.

†The management of the Clearing House at Bangalore was taken over by the Reserve Bank of India on October 1, 1953.

Source : Statistical Tables relating to Banks in India, Reserve Bank of India

## XIII—TRADE AND COMMERCE

## (iii) Insurance.

Number of Insurance Companies in West Bengal.

TABLE 41-1

In number.

| Year. | Total. | Number of insurers registered for— |                               |                        |
|-------|--------|------------------------------------|-------------------------------|------------------------|
|       |        | Life only.                         | Life and<br>other<br>classes. | Other classes<br>only. |
| 1942* | 49     |                                    |                               |                        |
| 1943* |        |                                    |                               |                        |
| 1944* | 54     | ..                                 | ..                            | ..                     |
| 1945* | 58     | 42                                 | 6                             | 10                     |
| 1946* | 59     | 42                                 | 6                             | 11                     |
| 1947  | 58     | 41                                 | 4                             | 13                     |
| 1948  | 58     | 39                                 | 5                             | 14                     |
| 1949  | 55     | 37                                 | 5                             | 13                     |
| 1950  | 52     | 34                                 | 5                             | 13                     |
| 1951  | 49     | 31                                 | 5                             | 13                     |
| 1952  | 49     | 31                                 | 5                             | 13                     |
| 1953  | 45     | 28                                 | 5                             | 12                     |

\*Figures relate to undivided Bengal.

Source : The Indian Insurance Year Book.

## Summary of Life Insurance Revenue Accounts of Indian Insurers in West Bengal.

TABLE 41-2.

| Year.     | Number of Insurers. | Income (thousand rupees).                         |  |                                    |                 |                   |              | Outgo (thousand rupees).  |                         |   |                         |   |                |
|-----------|---------------------|---|--|------------------------------------|-----------------|-------------------|--------------|---|-------------------------|---|-------------------------|---|----------------|
|           |                     | Life Insurance fund at the beginning of the year. | Premiums for Life Insurance and annuities. | Net interest, dividends and rents. | Other receipts. | Claims. By death. | By survival. | Surrenders, including bonuses in cash and in reduction of premiums. | Annuities and pensions. | Transfer to shareholder's accounts and dividends. | Expenses of management. | Depreciation transfer to investment, fluctuation accounts, etc. | Miscellaneous. |
| 1961 (a)  | 37                  | 26,44,80  | 6,83,60                                    | 92,72                              | 10,31           | 55,94             | 72,11        | 24,58   | 5,15                    | 1,97  | 2,10,66                 | 1,34,60   | 2,61           |
| 1962 (b)* | 36                  | 39,47,08  | 9,61,59                                    | 1,42,08                            | 16,13           | 78,09             | 1,35,56      | 32,30   | 5,62                    | 93  | 2,86,37                 | 1,05,89   | 1,90           |
| 1963 (c)* | 33                  | 43,28,84  | 10,59,20                                   | 1,59,99                            | 1,06,11         | 83,19             | 1,62,94      | 37,34   | 2,26                    | 1,14  | 3,14,450                | 68,34   | 1,46           |

\*Figures are provisional.

(a) Particulars of 6 companies are not available, as such no particulars regarding those companies are included.

(b) Particulars of 2 companies are not available, as such no particulars regarding those companies are included.

(c) Particulars of 4 companies are not available, as such no particulars regarding those companies are included.

N.B.—The statement includes only companies registered in Calcutta.

Source: The Indian Insurance Year Book.

## Amount of new Life Insurance business by Indian Insurers and of total Life Insurance business in force in West Bengal.

TABLE 41-3.

| Year.     | Number of Insurers. | New business.               |                           |                              |                                       |         |                           | Total business.             |                                       |  |                                  |                                       |  |
|-----------|---------------------|-----------------------------|---------------------------|------------------------------|---------------------------------------|---------|---------------------------|-----------------------------|---------------------------------------|--|----------------------------------|---------------------------------------|--|
|           |                     | Policies effected in India. |                           |                              | Policies effected outside India.      |         |                           | Policies effected in India. |                                       |  | Policies effected outside India. |                                       |  |
|           |                     | Number.                     | Sum insured (000 rupees.) | Single premium (000 rupees.) | Yearly renewal premiums (000 rupees.) | Number. | Sum insured (000 rupees.) | Number.                     | Sum insured and bonuses (000 rupees.) | Premiums income included in life insurance revenue account (000 rupees.) | Number.                          | Sum insured and bonuses (000 rupees.) | Premiums income included in life insurance revenue account (000 rupees.) |
| 1961 (a)  | 37                  | 140,126                     | 31,56,86                  | 1,44                         | 1,67,82                               | 2,225   | 1,16,66                   | 8,12                        | 685,579                               | 1,34,14,34   | 6,45,66*                         | 25,454*                               | 5,56,50*   |
| 1962 (b)+ | 36                  | 169,160                     | 38,29,19                  | 88                           | 2,01,92                               | 9,556   | 4,13,89                   | 23,79                       | 873,231                               | 1,81,66,19   | 8,56,98                          | 59,415                                | 16,88,29   |
| 1963 (c)+ | 32                  | 177,911                     | 4,23,85                   | 9                            | 2,11,91                               | 12,794  | 6,29,26                   | 45,12                       | 155,950                               | 1,96,09,63   | 9,33,59                          | 64,268                                | 20,61,51   |

+ Figures are provisional.

\*Particulars of Dominion Insurance Company are excluded as those are not available.

(a) Particulars of 8 companies are not available, as such no particulars regarding those companies are included.

(b) Particulars of 4 companies are not available, as such no particulars regarding those companies are included.

(c) Particulars of 4 companies are not available, as such no particulars regarding those companies are included.

N.B.—The statement includes only companies registered in Calcutta.

Source: The Indian Insurance Year Book.

**XIII—TRADE AND COMMERCE****(iv) Joint Stock Companies.****Progress of Joint Stock Enterprises in West Bengal, 1952-53.****TABLE 42.1.**

| Description.   | Number.       | Capital (Rupees).      |                       |                       |
|--|---------------|------------------------|-----------------------|-----------------------|
|  |               | Authorised.            | Subscribed.           | Paid up.              |
| <b>Grand Total</b>   | <b>11,512</b> | <b>12,15,71,63,469</b> | <b>3,08,37,97,370</b> | <b>2,87,98,01,543</b> |
| <b>I. Banking Loan and Insurance—</b>  |               |                        |                       |                       |
| <b>(a) Banking and Loan—</b>   |               |                        |                       |                       |
| (i) Banking .. .. .  | 142           | 79,25,60,080           | 8,86,12,105           | 7,00,99,784           |
| (ii) Loan .. .. .  | 82            | 2,90,20,860            | 57,34,934             | 37,46,764             |
| (iii) Investment and Trust .. .. .   | 261           | 35,86,18,310           | 11,38,49,750          | 10,72,96,806          |
| (iv) Nidhis and Chit Association .. .. .                                       |               |                        |                       |                       |
| <b>(b) Insurance—</b>  |               |                        |                       |                       |
| (i) Life, Fire and Marine Insurance .. .. .                                    | 39            | 22,54,24,425           | 2,10,39,559           | 1,44,65,618           |
| (ii) Provident Insurance .. .. .   | 77            | 77,88,000              | 16,99,167             | 13,09,281             |
| (iii) Others .. .. .   | 14            | 5,70,00,000            | 1,62,44,950           | 91,33,011             |
| <b>II.—Transit and Transport—</b>  |               |                        |                       |                       |
| (a) Navigation .. .. .   | 67            | 62,43,23,000           | 5,06,91,765           | 3,99,81,988           |
| (b) Railways and Tramways .. .. .  | 19            | 5,64,28,000            | 4,33,18,500           | 4,32,70,776           |
| (c) Motor Traction, dealing and manufacturing.                                 | 335           | 53,19,26,000           | 6,95,68,951           | 6,61,43,614           |
| (d) Docks, Harbours, Shipping, Landing and Warehousing.                        | 17            | 3,60,70,000            | 1,11,08,380           | 1,08,92,830           |
| (e) Others .. .. .   | 126           | 30,13,36,000           | 1,81,16,143           | 1,65,54,367           |
| <b>III.—Trading and Manufacturing—</b>   |               |                        |                       |                       |
| (a) Mutual Trading Association .. .. .   | 3             | 11,10,000              | 5,30,000              | 5,29,350              |
| (b) Printing, Publishing and Stationeries .. .. .                              | 690           | 18,84,01,300           | 6,04,67,079           | 5,44,63,544           |
| (c) Chemical and Allied Trades .. .. .   | 779           | 50,98,54,950           | 9,75,48,021           | 8,49,20,667           |
| (d) Iron, Steel and Ship-building .. .. .                                      | 389           | 56,72,66,260           | 15,85,17,703          | 15,19,28,858          |
| (e) Engineering .. .. .  | 485           | 39,45,29,500           | 11,60,26,123          | 11,12,21,707          |
| (f) Tanneries and Leather Trade .. .. .  | 79            | 4,93,71,000            | 2,28,77,007           | 2,22,89,120           |
| (g) Canvas and India Rubber .. .. .  | 34            | 7,85,51,650            | 2,93,88,420           | 2,91,21,391           |
| (h) Public Service Companies, Gas, Water, Electric Light, Power and Telephone. | 79            | 8,10,38,900            | 4,36,47,045           | 4,22,26,022           |
| (i) Clay, stone, cement, lime and other building and constructing materials.   | 100           | 6,94,54,400            | 2,14,47,376           | 2,04,64,203           |
| (j) Glass .. .. .  | 81            | 7,28,17,000            | 1,71,12,690           | 1,62,25,222           |
| (k) Ice and aerated water .. .. .  | 48            | 3,10,30,000            | 93,65,630             | 88,65,371             |
| (l) Agencies (including Managing Agent Companies).                             | 1,106         | 32,48,34,943           | 10,55,31,393          | 10,04,26,602          |

TABLE 42.1—*contd.*

| Description.                                | Number.    | Capital (Rupees).   |                     |                     |
|---|------------|---------------------|---------------------|---------------------|
|   |            | Authorised.         | Subscribed.         | Paid up.            |
| (m) Tea-box and Cabinet manufacturing       | 71         | 1,68,40,000         | 32,93,145           | 26,76,184           |
| (n) Tobacco (Cigarettes) ..                 | 35         | 22,20,70,000        | 6,12,38,870         | 6,10,24,653         |
| (o) Soap, candles, etc.                     | 48         | 2,77,21,000         | 37,86,100           | 24,93,581           |
| (p) Brass and copper wares ..               | 17         | 1,21,00,000         | 45,68,950           | 44,67,607           |
| (q) Aluminium ware .. ..                    | 13         | 6,24,26,000         | 3,69,87,380         | 3,69,35,600         |
| (r) Match .. ..                             | 18         | 34,20,000           | 12,80,715           | 11,48,563           |
| (s) Others .. ..                            | 170        | 2,30,63,70,921      | 63,87,81,130        | 61,01,38,536        |
| <b>IV.—Mills and Presses—</b>               |            |                     |                     |                     |
| (a) Cotton Mills .. ..                      | 167        | 70,33,10,000        | 13,22,93,905        | 10,29,91,985        |
| (b) Cotton Ginning, Pressing, Bailing, etc. | 10         | 89,20,000           | 22,28,035           | 19,67,542           |
| (c) Jute Mills .. ..                        | 92         | 42,63,80,180        | 27,44,82,175        | 27,24,34,285        |
| (d) Jute Presses, etc. .. ..                | 66         | 5,63,43,920         | 2,32,69,556         | 2,30,05,456         |
| (e) Mills for wool, silk, hemp ..           | 34         | 5,54,95,000         | 1,07,02,660         | 92,66,420           |
| (f) Paper Mills .. ..                       | 24         | 18,97,92,300        | 3,63,23,539         | 3,54,62,981         |
| (g) Rice Mills .. ..                        | 111        | 3,57,62,000         | 1,06,60,055         | 98,71,332           |
| (h) Flour Mills .. ..                       | 19         | 1,38,85,000         | 80,94,970           | 79,84,703           |
| (i) Saw and Timber Mills .. ..              | 74         | 2,54,82,000         | 60,74,081           | 53,26,446           |
| (j) Oil Mills .. ..                         | 66         | 5,36,90,000         | 1,16,30,655         | 1,05,44,571         |
| (k) Other Mills and Presses ..              | 143        | 7,56,40,000         | 1,51,78,594         | 1,45,24,964         |
| <b>V.—Tea and other Planting Companies—</b> |            |                     |                     |                     |
| (a) Tea .. ..                               | 397        | 29,06,06,680        | 18,96,79,074        | 18,67,22,871        |
| (b) Coffee and Cinchona .. ..               |            |                     |                     |                     |
| (c) Rubber .. ..                            | 1          | 5,00,000            | 1,40,430            | 92,813              |
| (d) Others .. ..                            | 60         | 2,85,45,000         | 88,30,782           | 69,45,942           |
| <b>VI.—Mining and Quarring—</b>             |            |                     |                     |                     |
| (a) Coal .. ..                              | 403        | 46,06,35,090        | 19,45,42,754        | 19,00,30,297        |
| (b) Gold .. ..                              |            |                     |                     |                     |
| (c) Iron ore .. ..                          | 1          | 2,50,000            | 19,170              | 6,355               |
| (d) Stone and Marble Quarries               | 19         | 1,27,41,640         | 70,66,020           | 70,19,612           |
| (e) Manganese .. ..                         | 1          | 1,00,000            | 14,000              | 14,000              |
| (f) Mica .. ..                              | 36         | 3,17,86,000         | 1,14,18,644         | 1,10,74,772         |
| (g) Petroleum .. ..                         | 9          | 2,71,00,000         | 1,51,46,630         | 1,50,10,130         |
| (h) Others .. ..                            | 145        | 19,35,39,140        | 2,18,80,814         | 1,95,95,595         |
| <b>VII.—Estate, Land and Building</b>       | <b>550</b> | <b>90,96,76,420</b> | <b>14,08,26,154</b> | <b>12,52,20,343</b> |
| <b>VIII.—Breweries and Distilleries</b>     | <b>19</b>  | <b>1,58,71,000</b>  | <b>68,40,290</b>    | <b>67,19,642</b>    |

## TRADE AND COMMERCE

TABLE 42.1—concl'd.

| Year.   | Number. | Capital (Rupees). |                |                |
|---|---------|-------------------|----------------|----------------|
|   |         | Authorised.       | Subscribed.    | Paid up.       |
| IX.—Sugar (including Jaggeries) manufacture.. | 56      | 10,09,20,000      | 4,17,82,740    | 4,00,04,771    |
| X.—Hotels, Theatres, entertainments ..        | 614     | 37,63,31,000      | 4,03,81,152    | 3,20,88,694    |
| XI.—Companies other than those specified ..   | 71      | 2,41,58,600       | 19,11,510      | 14,13,401      |
| 1943-44* .. ..                                | 5,514   | 5,34,94,21,423    | 1,49,88,41,098 | 1,36,89,80,923 |
| 1944-45* .. ..                                | 5,941   | 6,29,83,82,995    | 1,62,89,82,427 | 1,47,50,48,705 |
| 1945-46* .. ..                                | 7,014   | 7,85,56,47,580    | 1,76,20,02,849 | 1,58,41,57,717 |
| 1946-47* .. ..                                | 8,576   | 10,72,87,92,280   | 1,91,07,23,910 | 1,69,20,53,145 |
| 1947-48 .. ..                                 | 8,514   | 10,55,99,64,957   | 2,15,55,35,014 | 1,93,58,89,404 |
| 1948-49 .. ..                                 | 9,579   | 10,95,60,45,659   | 2,49,55,57,446 | 2,25,44,48,070 |
| 1949-50 .. ..                                 | 10,181  | 11,13,13,95,959   | 2,68,29,22,245 | 2,43,58,00,832 |
| 1950-51 .. ..                                 | 10,745  | 11,56,48,00,069   | 2,82,66,94,148 | 2,59,68,38,991 |
| 1951-52 .. ..                                 | 11,253  | 11,80,78,15,960   | 2,96,27,94,491 | 2,75,10,61,463 |
| 1952-53 .. ..                                 | 11,512  | 12,15,71,63,460   | 3,08,37,97,370 | 2,87,98,01,543 |

\*Figures relate to the area of undivided Bengal.

Source : The Registrar of Joint Stock Companies,  
West Bengal.

## Joint Stock Companies registered in West Bengal.

TABLE 42.2.

|           | 1951.   |                         |             | Number | 1952.                   |                         |         | Number | 1953.                   |             |             |
|-----------|---------|-------------------------|-------------|--------|-------------------------|-------------------------|---------|--------|-------------------------|-------------|-------------|
|           | Number. | Capital (Rs. in lakhs). |             |        | Capital (Rs. in lakhs). | Capital (Rs. in lakhs). | Number. |        | Capital (Rs. in lakhs). |             |             |
|           |         | Authorised.             | Subscribed. |        |                         |                         |         |        | Authorised.             | Subscribed. | Authorised. |
| Total     | 712     | 36.51                   | 1.90        | 467    | 21.00                   | 51                      | 456     | 15.34  | 108                     |             |             |
| January   | 56      | 1.07                    | 7           | 41     | 1.03                    | 3                       | 34      | 1.68   | 7                       |             |             |
| February  | 49      | 1.54                    | 4           | 38     | 1.91                    | 3                       | 30      | 1.36   | 3                       |             |             |
| March     | 64      | 5.43                    | 7           | 39     | 4.30                    | 6                       | 48      | 1.03   | 15                      |             |             |
| April     | 111     | 4.41                    | 89          | 42     | 1.00                    | 2                       | 55      | 1.87   | 7                       |             |             |
| May       | 61      | 2.27                    | 11          | 36     | 78                      | 3                       | 37      | 63     | 4                       |             |             |
| June      | 73      | 3.99                    | 18          | 32     | 97                      | 3                       | 32      | 80     | 4                       |             |             |
| July      | 58      | 3.63                    | 9           | 50     | 2.63                    | 8                       | 49      | 1.87   | 10                      |             |             |
| August    | 51      | 1.41                    | 6           | 33     | 4.01                    | 6                       | 40      | 1.14   | 3                       |             |             |
| September | 61      | 3.34                    | 17          | 37     | 1.07                    | 5                       | 21      | 29     | 2                       |             |             |
| October   | 43      | 1.47                    | 9           | 30     | 67                      | 3                       | 32      | 1.59   | 45                      |             |             |
| November  | 36      | 1.25                    | 7           | 29     | 63                      | 3                       | 36      | 2.16   | 4                       |             |             |
| December  | 49      | 1.70                    |             | 51     | 2.00                    | 6                       | 41      | 92     | 4                       |             |             |

Source: The Registrar of Joint Stock Companies, West Bengal.

## Joint Stock Companies liquidated in West Bengal.

TABLE 42.3.

| STATE OF GUJARAT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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Source: The Registrar of Joint Stock Companies, West Bengal.

## XIII—TRADE AND COMMERCE

## (v) Co-operative Societies

Number, membership and financial position of Co-operative Societies in West Bengal, 1952-53

TABLE 43-1.

| Class and Type of Societies.       |   |    |            |    | Number of societies. | No. of members. |            | Reserve and other funds. (in lakhs of rupees.). | Working capital (in lakhs of rupees). |
|------------------------------------|---|----|------------|----|----------------------|-----------------|------------|---|---------------------------------------|
|                                    |   |    |            |    |                      | Individuals.    | Societies. |   |                                       |
| Grand Total                        |   |    |            |    | 16,066               | 999,003         | 11,473     | 400.20  | 1,988.22                              |
| I. Credit Societies                |   |    |            |    | 10,782               | 569,603         | 10,119     | 269.82  | 1,695.20                              |
| (a) Agricultural                   |   |    |            |    | 10,342               | 262,399         | 10,119     | 156.37  | 810.13                                |
| 1.                                 | Provincial Co-operative Bank                              |    | Provincial |    | 1                    | —               | 96         | 80.48   | 416.46                                |
| 2.                                 | Central Co-operative Bank and Banking Union.              |    | Central    |    | 41                   | 1,848           | 10,023     | 33.31   | 226.56                                |
| 3.                                 | Primary Agricultural Credit Societies                     | .. | Primaries  |    | 10,294               | 258,616         | —          | 42.14   | 157.23                                |
| 4.                                 | Land Mortgage Bank  | .. | Do.        |    | 6                    | 1,935           | —          | 0.44  | 9.88                                  |
| (b) Non-Agricultural               |   |    |            |    | 440                  | 307,204         | —          | 113.45  | 885.07                                |
| 5.                                 | Co-operative Urban Banks and Employee's Credit Societies. |    | Primaries  |    | 440                  | 307,204         | —          | 113.45  | 885.07                                |
| II. Production Societies           |   |    |            |    | 806                  | 18,111          |            | 0.37  | 11.49                                 |
| (a) Agricultural                   |   |    |            |    | 806                  | 18,111          |            | 0.37  | 11.49                                 |
| 1.                                 | Agricultural Association and Farming Societies.           |    | Primaries  |    | 53                   | 2,256           |            | 0.03  | 6.89                                  |
| 2.                                 | Irrigation Societies                                      |    | Do.        |    | 753                  | 15,855          |            | 0.34  | 4.60                                  |
| III. Production and Sale Societies |   |    |            |    | 550                  | 99,609          | 854        | 15.36   | 42.11                                 |
| (a) Agricultural                   |   |    |            |    | 172                  | 9,351           | 97         | 5.17  | 9.71                                  |
| 1.                                 | Central Milk Societies                                    | .. | Central    |    | 1                    | —               | 93         | 3.54  | 4.57                                  |
| 2.                                 | Primary Milk Societies                                    | .. | Primaries  |    | 157                  | 8,941           |            | 1.26  | 2.34                                  |
| 3.                                 | Gauja Farming Societies                                   | .. | Do.        |    | 1                    | 112             |            | 0.10  | 2.49                                  |
| 4.                                 | Vegetable Growers' Societies                              | .. | Do.        |    | 7                    | 145             |            | 0.26  | 0.28                                  |
| 5.                                 | Lac Growers' Societies                                    | .. | Do.        |    | 1                    | 16              |            |   |                                       |
| 6.                                 | Sugarcane Growers' Societies                              | .. | Do.        |    | 1                    | 15              |            |   |                                       |
| 7.                                 | Home Crafters Association                                 | .. | Central    |    | 1                    | 86              |            | 0.01  | 0.02                                  |
| 8.                                 | Paddy Husking and Sugarcane milling Societies.            |    | Do.        |    | 2                    | 17              |            |   | 0.01                                  |
| 9.                                 | Oil seed crushers Societies                               | .. | Do.        |    |                      | 19              |            |   |                                       |
| (b) Non-Agricultural               |   |    |            |    | 1,378                | 90,258          | 757        | 10.19   | 32.40                                 |
| 10.                                | Provincial Industrial Societies                           | .. | Provincial | .. | 2                    | 175             | 39         | 0.95  | 2.50                                  |
| 11.                                | Industrial Unions   | .. | Central    | .. | 19                   | 1,415           | 706        | 3.20  | 9.14                                  |
| 12.                                | Central Fishermen's Societies                             | .. | Do.        | .. | 1                    | 1               | 12         | —   | 0.03                                  |
| 13.                                | Other Central Societies                                   | .. | Do.        | .. | 1                    | —               | —          | —   | —                                     |
| 14.                                | Weaver's Societies  | .. | Primaries  | .. | 903                  | 64,536          | —          | 3.41  | 13.11                                 |
| 15.                                | Cocoon Reelers' and Cocoon Reelers' Societies.            |    | Do.        | .. | 40                   | 599             | —          | 0.10  | 0.27                                  |
| 16.                                | Silk Societies  | .. | Do.        | .. | 3                    | 176             | —          | 0.01  | 0.07                                  |
| 17.                                | Conch-shell Makers' Societies                             | .. | Do.        | .. | 5                    | 74              | —          | —   | 0.02                                  |



TABLE 43.1—*concl'd.*

| Class and Type of Societies.                |   |              | Number of societies. | No. of members. |            | Reserve and toter funds. (in lakhs of rupees.). | Working capital (in lakhs of rupees.). |
|---|---|--------------|----------------------|-----------------|------------|---|--|
|   |   |              |                      | Individuals.    | Societies. |   |  |
| III. Production and Sale Societies—concl'd. |   |              |                      |                 |            |   |  |
| (b) Non-Agricultural—concl'd.               |   |              |                      |                 |            |   |  |
| 18.   | Bell Metal Workers' Societies                     | .. Primaries | 17                   | 1,444           |            | 0.02  | 0.09                                   |
| 19.   | Fishermen's Societies                             | .. Do.       | 274                  | 16,663          |            | 2.19  | 3.89                                   |
| 20.   | Women Organisation and Mahila Samities            | Do.          | 11                   | 484             |            | 0.04  | 0.28                                   |
| 21.   | Other Industrial Societies                        | .. Do.       | 97                   | 3,537           |            | 0.19  | 2.77                                   |
| 22.   | Canteen and catering Societies                    | .. Do.       | 5                    | 1,154           |            | 0.08  | 0.23                                   |
| IV.   | Purchase and Sale Societies                       | .. ..        | 420                  | 60,855          | 142        | 6.27  | 24.75                                  |
|   | (a) Agricultural                                  | .. ..        | 25                   | 11,999          | 1          | 2.20  | 10.42                                  |
| 1.  | Provincial Whole-sale Societies                   | Provincial   | 3                    | —               | —          | —   | —                                      |
| 2.  | Central Marketing Societies and Marketing Unions. | Central      | 1                    | 13              | 1          | —   | 0.01                                   |
| 3.  | Purchase and Sale Societies                       | .. Primaries | 21                   | 11,986          |            | 2.20  | 10.41                                  |
|   | (b) Non-Agricultural                              | .. ..        | 395                  | 48,856          | 141        | 4.07  | 14.83                                  |
| 4.  | Central Consumers' Stores                         | .. Central   | 6                    | 647             | 141        | 0.66  | 2.09                                   |
| 5.  | Primary Consumers' Stores                         | .. Primaries | 389                  | 48,209          |            | 3.41  | 12.24                                  |
| V.  | Multipurpose Societies                            | .. ..        | 1,642                | 175,439         |            | 4.90  | 69.65                                  |
| 1.  | Multipurpose Societies                            | .. Primaries | 1,642                | 175,439         |            | 4.90  | 69.65                                  |
| VI.   | Social Service Societies                          | ..           | 715                  | 15,518          | 358        | 3.76  | 12.17                                  |
|   | (b) Non-Agricultural                              | ..           | 715                  | 15,518          | 358        | 3.76  | 12.17                                  |
| 1.  | Provincial Co-operative Union                     | Provincial   | 1                    | 24              | 40         | —   | —                                      |
| 2.  | Central Anti-malarial Society                     | Central      | 1                    | 127             | 318        | 0.41  | 0.80                                   |
| 3.  | Anti-malarial and Better Living Society           | .. Primaries | 675                  | 10,888          |            | 0.45  | 0.77                                   |
| 4.  | Transport Societies                               | .. Do.       | 13                   | 1,265           |            | 0.31  | 4.27                                   |
| 5.  | Relief Societies                                  | .. Do.       | 9                    | 1,170           |            | 0.60  | 1.18                                   |
| 6.  | Others  | .. .. Do.    | 16                   | 2,044           |            | 1.99  | 5.15                                   |
| VII.  | Housing and Colony Societies                      | ..           | 141                  | 13,539          |            | 3.45  | 36.40                                  |
| 1.  | Housing and Colony Societies                      | Primaries    | 141                  | 13,539          |            | 3.45  | 36.40                                  |
| VIII.                                       | Insurance Societies                               | .. ..        | 10                   | 46,329          |            | 96.27   | 96.45                                  |
| 1.  | Insurance and Thrift Societies                    | Primaries    | 10                   | 46,329          |            | 96.27   | 96.45                                  |

Source . The Registrar of Co-operative Societies, West Bengal.

## TRADE AND COMMERCE

## Number, membership and financial position of the Co-operative (Credit) Societies in West Bengal

TABLE 43-2.

| Year and kind of societies. | Number of societies at the end of the year. | Number of members. | Working capital (Rupees). |   |                        |            |                          |              | Loans due by individual and other societies (Rupees). |
|-----------------------------|---|--------------------|---------------------------|---|------------------------|------------|--------------------------|--------------|---|
|                             |   |                    | Total.                    | Loans and Deposits from private persons, other societies and banks. | Share capital paid-up. | State aid. | Reserve and other funds. |              |   |
| 1952-53                     | 10,782                                      | 579,722            | 16,95,20,180              | 11,07,61,851  | 2,65,80,912            | 51,06,041  | 2,69,81,376              | 15,10,95,773 |   |
| Central Banks & ..          | 42  | 11,967             | 6,43,02,561               | 4,26,90,212   | 50,50,852              | 51,73,271  | 1,13,70,226              | 3,20,84,544  |   |
| Land Mortgage Banks         | 6   | 1,935              | 9,87,571                  | 8,52,734  | 82,355                 | 8,570      | 43,912                   | 9,02,613     |   |
| Agricultural Societies      | 10,294                                      | 258,616            | 1,57,22,847               | 93,63,825   | 21,45,339              | —          | 42,13,683                | 1,02,53,367  |   |
| Non-agrucultural Societies  | 440   | 307,204            | 8,85,07,201               | 5,78,46,080   | 1,93,02,366            | 14,200     | 1,13,44,555              | 10,78,55,259 |   |
| 1951-52 ..                  | 10,246                                      | 551,400            | 16,30,44,733              | 10,72,16,200  | 2,55,45,147            | 50,60,594  | 2,52,20,792              | 14,44,74,036 |   |
| Central Banks* ..           | 41  | 11,588             | 6,08,21,955               | 4,08,66,828   | 45,77,508              | 50,42,542  | 1,03,35,577              | 2,84,40,359  |   |
| Agricultural Societies &£   | 9,784                                       | 240,762            | 1,44,05,201               | 83,25,151   | 19,03,934              | 5,852      | 41,68,354                | 93,04,741    |   |
| Non-agricultural Societies  | 421   | 299,050            | 8,78,17,487               | 5,80,24,721   | 1,90,63,705            | 12,200     | 1,07,16,861              | 10,07,28,936 |   |
| 1950-51 ..                  | 9,962                                       | 522,021            | 15,19,07,379              | 9,81,16,176   | 2,39,01,241            | 53,19,025  | 2,45,70,937              | 12,48,67,995 |   |
| Central Banks* ..           | 41  | 11,310             | 5,60,15,685               | 3,64,99,562   | 40,11,722              | 53,06,701  | 1,01,97,700              | 2,35,33,497  |   |
| Agricultural Societies      | 9,523                                       | 226,374            | 1,13,60,851               | 56,00,188   | 16,39,431              | 124        | 41,30,108                | 64,46,007    |   |
| Non-agricultural Societies  | 398   | 284,337            | 8,45,21,843               | 5,60,16,426   | 1,82,50,088            | 12,200     | 1,02,43,129              | 9,48,88,491  |   |
| 1949-50** ..                | 9,994                                       | 511,574            | 15,20,43,799              | 9,93,06,875   | 2,31,25,512            | 45,60,221  | 2,50,45,191              | 10,53,33,821 |   |
| Central Banks* ..           | 41  | 11,243             | 5,34,64,925               | 3,47,74,541   | 38,57,452              | 45,53,946  | 1,02,78,986              | 2,15,90,491  |   |
| Agricultural Societies†     | 9,568                                       | 219,199            | 1,05,12,733               | 49,75,087   | 14,66,409              | 75         | 40,71,162                | 57,83,714    |   |
| Non-agricultural Societies  | 385   | 281,132            | 8,80,00,141               | 5,95,57,247   | 1,78,01,651            | 12,200     | 1,06,06,043              | 7,70,50,616  |   |
| 1948-49** ..                | 10,025                                      | 483,600            | 15,20,13,613              | 10,06,16,427  | 2,18,69,292            | 52,54,381  | 2,42,73,513              | 10,23,29,472 |   |
| Central Banks* ..           | 41  | 11,114             | 5,58,28,774               | 3,67,54,191   | 37,92,913              | 52,36,506  | 1,00,45,164              | 2,19,69,421  |   |
| Agricultural Societies†     | 9,616                                       | 216,780            | 1,06,19,484               | 51,86,599   | 13,88,828              | 75         | 40,43,982                | 60,03,723    |   |
| Non-agricultural Societies  | 368   | 255,706            | 8,55,65,355               | 5,86,75,637   | 1,66,87,551            | 17,800     | 1,01,84,367              | 7,42,66,328  |   |
| 1947-48** ..                | 9,957                                       | 480,552            | 13,64,26,022              | 9,46,14,882   | 1,87,42,462            | 15,00,194  | 2,15,69,084              | 9,35,29,353  |   |
| Central Banks* ..           | 41  | 11,280             | 5,42,29,055               | 3,98,07,201   | 37,00,670              | 15,00,000  | 92,21,184                | 2,12,62,061  |   |
| Agricultural Societies†     | 9,559                                       | 217,053            | 1,04,21,870               | 50,10,093   | 13,29,589              | 194        | 40,81,994                | 61,02,266    |   |
| Non-agricultural Societies  | 357   | 252,210            | 7,17,75,997               | 4,97,07,588   | 1,37,12,203            | —          | 82,65,906                | 6,61,65,026  |   |
| 1946-47** ..                | 9,840                                       | 453,738            | 13,09,50,177              | 9,21,63,038   | 1,78,90,897            | 3,824      | 2,08,83,418              | 87,36,140    |   |
| Central Banks* ..           | 40  | 11,423             | 5,31,29,886               | 4,04,61,554   | 36,68,932              | —          | 89,99,400                | 1,91,86,881  |   |
| Agricultural Societies†     | 9,458                                       | 211,451            | 1,01,10,805               | 47,28,787   | 12,71,501              | 169        | 41,10,348                | 60,51,860    |   |
| Non-agricultural Societies† | 342   | 230,864            | 6,77,09,486               | 4,69,72,697   | 1,29,59,464            | 3,655      | 77,73,670                | 6,21,22,399  |   |
| 1945-46** ..                | 10,088                                      | 455,788            | 12,33,33,971              | 8,53,05,522   | 1,70,47,881            | 12,232     | 2,09,68,336              | 8,20,02,481  |   |
| Central Banks* ..           | 40  | 11,384             | 4,99,71,582               | 2,73,01,807   | 35,53,736              | —          | 91,16,080                | 1,75,51,321  |   |
| Agricultural Societies†     | 9,708                                       | 215,766            | 1,04,58,783               | 50,61,787   | 12,97,652              | 32         | 40,99,312                | 61,34,134    |   |
| Non-agricultural Societies† | 345   | 228,638            | 62,90,03,606              | 4,29,41,928   | 1,21,06,493            | 12,200     | 77,52,985                | 5,88,17,026  |   |
| 1944-45** ..                | 10,054                                      | 443,948            | 11,76,35,713              | 8,20,10,730   | 1,64,02,590            | 6,12,199   | 1,86,10,194              | 8,17,23,056  |   |
| Central Banks* ..           | 40  | 11,241             | 4,82,77,238               | 3,66,09,283   | 35,04,158              | 6,12,174   | 75,51,623                | 1,85,82,072  |   |
| Agricultural Societies†     | 9,672                                       | 211,469            | 1,07,80,861               | 52,22,525   | 12,70,123              | 25         | 42,88,188                | 62,64,134    |   |
| Non-agricultural Societies† | 342   | 221,238            | 5,85,77,614               | 4,01,78,922   | 1,16,28,309            | —          | 67,70,888                | 5,68,56,850  |   |
| 1943-44** ..                | 10,060                                      | 439,121            | 11,16,40,391              | 7,61,83,732   | 1,59,24,803            | 15,98,815  | 1,79,33,041              | 7,12,47,088  |   |
| Central Banks* ..           | 40  | 11,166             | 4,48,75,877               | 3,28,03,566   | 34,30,773              | 15,98,790  | 70,42,748                | 1,85,91,321  |   |
| Agricultural Societies†     | 9,684                                       | 212,512            | 1,12,99,078               | 56,46,840   | 12,72,954 *            | 25         | 43,79,759                | 65,50,458    |   |
| Non-agricultural Societies† | 336   | 215,443            | 5,54,65,436               | 3,77,33,826   | 1,12,21,076            | —          | 65,10,534                | 4,61,04,899  |   |

\*Include 1 Provincial Bank, 1 Banking Union and 40 Central Banks.

\*Include Provincial Banks.

\*\*Including Land Mortgage Banks of some districts.

\*\*Excluding Cooch Behar.

†Excluding Credit grain.

‡Figures relate to the old districts of undivided Bengal.

Source: The Registrar of Co-operative Societies, West Bengal.

## Distribution of Co-operative (Credit) Societies by district : 1952-53

TABLE 43-3.

| Districts and kind of Societies. | Number of societies at the end of the year. | Number of member. | Total.       | Working Capital (Rupees).   |                        |            | Reserve and other funds. | Loan due by individual and other societies (Rupees). |
|----------------------------------|---|-------------------|--------------|---|------------------------|------------|--------------------------|--|
|                                  |   |                   |              | Loans and Deposits from private persons, other societies and banks. | Share capital paid-up. | State aid. |                          |  |
| <i>West Bengal</i> ..            | 10,782                                      | 579,722           | 16,95,20,180 | 11,07,61,851  | 2,65,80,912            | 51,96,041  | 2,69,81,376              | 15,10,95,773   |
| Central Banks** ..               | 43  | 11,967            | 6,43,02,561  | 4,26,99,212   | 50,50,852              | 51,73,271  | 1,13,79,226              | 8,20,84,544  |
| Land Mortgage Banks              | 6   | 1,985             | 9,87,571     | 8,52,734  | 82,355                 | 8,570      | 43,912                   | 9,02,618   |
| Agricultural Societies           | 10,294                                      | 258,616           | 1,57,22,847  | 98,63,825   | 21,45,339              | —          | 42,13,688                | 1,02,53,357  |
| Non-agricultural Societies       | 440   | 807,204           | 8,85,07,201  | 5,78,46,080   | 1,93,02,866            | 14,200     | 1,13,44,555              | 10,78,55,259   |
| <i>Burdwan</i> ..                | 1,500                                       | 37,752            | 1,06,15,806  | 80,98,586   | 9,57,233               | —          | 13,64,987                | 49,15,700  |
| (a) Central Banks                | 4   | 1,573             | 56,97,045    | 47,64,003   | 3,09,325               | —          | 6,23,627                 | 14,89,670  |
| (b) Land Mortgage Banks          | 1   | 1,085             | 6,57,670     | 5,72,051  | 52,570                 | —          | 33,049                   | 6,08,267   |
| (c) Agricultural Societies       | 1,475                                       | 28,886            | 22,93,576    | 14,47,178   | 2,97,493               | —          | 5,48,905                 | 14,90,106  |
| (d) Non-agricultural Societies   | 20  | 6,208             | 17,67,515    | 13,10,264   | 2,97,845               | —          | 1,59,406                 | 13,29,657  |
| <i>Birbhum</i> ..                | 1,086                                       | 31,531            | 41,83,042    | 26,78,100   | 5,04,175               | 8,570      | 9,92,197                 | 24,05,910  |
| (a) Central Banks ..             | 4   | 1,276             | 19,97,908    | 14,08,451   | 2,28,526               | —          | 3,60,926                 | 9,99,710   |
| (b) Land Mortgage Banks          | 1   | 705               | 2,72,201     | 2,28,113  | 24,715                 | 8,570      | 10,803                   | 2,44,776   |
| (c) Agricultural Societies       | 1,018                                       | 28,171            | 16,69,398    | 8,93,946  | 2,00,051               | —          | 5,74,801                 | 9,96,977   |
| (d) Non-agricultural Societies   | 13  | 1,379             | 2,43,540     | 1,47,590  | 50,283                 | —          | 45,667                   | 1,64,447   |
| <i>Bankura</i> ..                | 591   | 21,190            | 29,04,187    | 21,16,979   | 4,27,514               | —          | 3,59,694                 | 20,46,526  |
| (a) Central Banks ..             | 2   | 1,154             | 14,26,680    | 11,58,137   | 1,41,885               | —          | 1,20,658                 | 8,82,391   |
| (b) Land Mortgage Banks          | —   | —                 | —            | —   | —                      | —          | —                        | —  |
| (c) Agricultural Societies       | 575   | 13,625            | 5,52,873     | 3,93,733  | 90,590                 | —          | 68,550                   | 4,06,881   |
| (d) Non-agricultural Societies   | 14  | 6,411             | 9,24,634     | 5,65,109  | 1,95,039               | —          | 1,04,486                 | 7,57,254   |
| <i>Midnapore</i> ..              | 1,768                                       | 71,175            | 1,11,91,414  | 80,30,065   | 11,52,354              | —          | 20,08,995                | 60,16,433  |
| (a) Central Banks ..             | 7   | 1,964             | 41,06,884    | 30,85,648   | 4,45,745               | —          | 6,65,491                 | 20,94,251  |
| (b) Land Mortgage Banks          | 1   | 60                | 39,780       | 35,070  | 3,750                  | —          | 60                       | 34,970   |
| (c) Agricultural Societies       | 1,738                                       | 65,414            | 37,19,752    | 22,00,106   | 4,49,349               | —          | 10,70,297                | 28,88,301  |
| (d) Non-agricultural Societies   | 22  | 3,737             | 32,34,998    | 27,80,341   | 2,53,510               | —          | 2,73,147                 | 9,08,911   |
| <i>Howrah</i>                    | 316   | 16,947            | 35,87,089    | 26,10,160   | 6,03,927               | —          | 3,73,002                 | 21,36,090  |
| (a) Central Banks                | 1   | 254               | 4,73,578     | 4,16,226  | 40,550                 | —          | 7,802                    | 3,27,258   |
| (b) Land Mortgage Banks          | —   | —                 | —            | —   | —                      | —          | —                        | —  |
| (c) Agricultural Societies       | 287   | 5,003             | 3,55,305     | 2,74,732  | 52,360                 | —          | 28,204                   | 2,95,327   |
| (d) Non-agricultural Societies   | 28  | 11,690            | 27,58,206    | 19,19,202   | 5,02,008               | —          | 3,36,996                 | 15,13,514  |
| <i>Hooghly</i>                   | 464   | 17,781            | 26,85,521    | 16,22,950   | 5,84,837               | 20,000     | 4,75,734                 | 14,25,046  |
| (a) Central Banks                | 2   | 434               | 6,70,697     | 5,25,434  | 1,26,915               | —          | 27,348                   | 3,28,325   |
| (b) Land Mortgage Banks          | —   | —                 | —            | —   | —                      | —          | —                        | —  |
| (c) Agricultural Societies       | 435   | 8,316             | 6,43,457     | 3,32,356  | 1,30,684               | —          | 1,80,417                 | 5  |
| (d) Non-agricultural Societies   | 27  | 9,031             | 13,02,367    | 7,65,160  | 3,27,238               | 2,000      | 2,67,969                 | 7,26,106   |
| <i>24 Parganas</i>               | 1,727                                       | 69,776            | 88,33,672    | 53,43,117   | 17,69,997              | —          | 17,20,558                | 63,16,262  |
| (a) Central Banks                | 5   | 1,608             | 27,30,386    | 20,46,139   | 2,55,185               | —          | 4,29,062                 | 16,67,093  |
| (b) Land Mortgage Banks          | 1   | 21                | 10           | —   | 100                    | —          | —                        | —  |
| (c) Agricultural Societies       | 1,644                                       | 35,972            | 20,37,873    | 10,47,028   | 3,17,187               | —          | 6,73,658                 | 10,70,914  |
| (d) Non-agricultural Societies   | 77  | 32,175            | 40,65,813    | 22,49,950   | 11,97,525              | —          | 6,17,838                 | 35,78,255  |
| <i>Calcutta</i>                  | 184   | 2,24,381          | 11,40,60,007 | 7,28,49,311   | 1,88,93,815            | 51,85,471  | 1,71,31,410              | 11,90,37,458   |
| (a) Central Banks†               | 1   | 96                | 4,16,46,135  | 2,56,09,339   | 28,15,225              | 51,73,271  | 80,48,300                | 2,13,61,902  |
| (b) Agricultural Societies       | —   | —                 | —            | —   | —                      | —          | —                        | —  |
| (c) Non-agricultural Societies   | 183   | 2,24,285          | 7,24,13,872  | 4,72,39,972   | 1,60,78,590            | 12,200     | 90,83,110                | 9,76,75,556  |

\*\*Include 1 Provincial Bank, 1 Banking Union and 40 Central Banks.

†There is no Central Bank in Calcutta. The figures of Provincial Bank located in Calcutta has been shown here as Central Bank.

## TRADE AND COMMERCE

TABLE 43.3—*concl'd.*

| Districts and kind of Societies. | Number of societies at the end of the year. | Number of members. | Working Capital (Rupees). |   |                        |            |                          | Loan due by individual and other societies (Rupees). |
|----------------------------------|---|--------------------|---------------------------|---|------------------------|------------|--------------------------|--|
|                                  |   |                    | Total.                    | Loans and Deposits from private persons, other societies and banks. | Share capital paid up. | State aid. | Reserve and other funds. |  |
| <i>Nadia</i>                     | 581   | 19,466             | 29,91,229                 | 19,91,659   | 3,98,056               | —          | 6,01,514                 | 18,13,975  |
| (a) Central Banks                | 2   | 677                | 11,63,912                 | 8,26,364  | 1,28,534               | —          | 2,09,014                 | 6,83,491   |
| (b) Land Mortgage Banks          | —   | —                  | —                         | —   | —                      | —          | —                        | —  |
| (c) Agricultural Societies       | 567   | 14,149             | 10,91,095                 | 7,14,938  | 1,19,491               | —          | 2,56,666                 | 6,89,102   |
| (d) Non-agricultural Societies   | 12  | 4,640              | 7,36,222                  | 4,50,357  | 1,50,031               | —          | 1,35,834                 | 4,41,882   |
| <i>Murshidabad</i>               | 858   | 18,070             | 27,52,935                 | 17,13,838   | 3,40,462               | —          | 6,98,695                 | 13,01,173  |
| (a) Central Banks                | 4   | 1,206              | 15,35,915                 | 9,67,308  | 1,73,036               | —          | 3,94,971                 | 6,17,213   |
| (b) Land Mortgage Banks          | 1   | 27                 | 150                       | —   | 150                    | —          | —                        | —  |
| (c) Agricultural Societies       | 842   | 15,355             | 9,77,200                  | 6,35,749  | 1,09,030               | —          | 2,32,421                 | 5,16,453   |
| (d) Non-agricultural Societies   | 11  | 1,482              | 2,39,670                  | 1,10,781  | 67,646                 | —          | 71,243                   | 1,67,507   |
| <i>West Dinajpur</i>             | 686   | 18,583             | 10,28,343                 | 13,74,111   | 3,11,353               | —          | 2,42,884                 | 13,66,678  |
| (a) Central Banks                | 2   | 637                | 9,55,833                  | 7,61,066  | 1,40,845               | —          | 53,082                   | 7,11,150   |
| (b) Land Mortgage Banks          | 1   | 37                 | 17,670                    | 16,600  | 1,070                  | —          | —                        | 16,600   |
| (c) Agricultural Societies       | 679   | 17,679             | 9,16,392                  | 5,66,640  | 1,63,100               | —          | 1,86,562                 | 6,14,133   |
| (d) Non-agricultural Societies   | 4   | 230                | 38,513                    | 28,905  | 6,338                  | —          | 3,240                    | 24,795   |
| <i>Malda</i>                     | 577   | 13,996             | 15,60,917                 | 9,55,414  | 2,60,041               | —          | 3,45,462                 | 8,90,886   |
| (a) Central Banks                | 3   | 665                | 8,39,061                  | 5,33,453  | 1,34,470               | —          | 1,71,138                 | 4,43,388   |
| (b) Land Mortgage Banks          | —   | —                  | —                         | —   | —                      | —          | —                        | —  |
| (c) Agricultural Societies       | 570   | 12,613             | 5,97,887                  | 3,76,133  | 97,265                 | —          | 1,24,484                 | 4,05,366   |
| (d) Non-agricultural Societies   | 4   | 718                | 1,23,069                  | 45,823  | 28,306                 | —          | 49,810                   | 42,132   |
| <i>Jaipauri</i>                  | 226   | 6,870              | 6,07,585                  | 3,55,694  | 1,25,071               | —          | 1,26,820                 | 3,36,421   |
| (a) Central Banks                | 1   | 192                | 2,39,334                  | 1,88,583  | 30,510                 | —          | 20,241                   | 1,05,472   |
| (b) Land Mortgage Banks          | —   | —                  | —                         | —   | —                      | —          | —                        | —  |
| (c) Agricultural Societies       | 222   | 5,105              | 2,26,016                  | 1,06,087  | 50,951                 | —          | 68,978                   | 1,25,807   |
| (d) Non-agricultural Societies   | 3   | 1,573              | 1,42,235                  | 61,024  | 43,610                 | —          | 87,601                   | 1,05,142   |
| <i>Darjeeling</i>                | 225   | 11,075             | 17,46,466                 | 9,65,267  | 2,41,952               | —          | 5,39,247                 | 10,44,166  |
| (a) Central Banks                | 3   | 213                | 6,83,918                  | 3,76,331  | 66,025                 | —          | 2,41,568                 | 3,53,220   |
| (b) Land Mortgage Banks          | —   | —                  | —                         | —   | —                      | —          | —                        | —  |
| (c) Agricultural Societies       | 201   | 7,392              | 6,16,306                  | 3,54,681  | 61,885                 | —          | 1,99,740                 | 3,63,365   |
| (d) Non-agricultural Societies   | 21  | 3,560              | 4,46,242                  | 2,34,255  | 1,14,042               | —          | 97,945                   | 3,27,581   |
| <i>Cooch Behar</i>               | 43  | 1,129              | 71,962                    | 61,600  | 10,125                 | —          | 237                      | 43,040   |
| (a) Central Banks*               | 1   | 18                 | 36,280                    | 31,800  | 4,476                  | —          | 4                        | 20,010   |
| (b) Land Mortgage Banks          | —   | —                  | —                         | —   | —                      | —          | —                        | —  |
| (c) Agricultural Societies       | 41  | 1,026              | 25,307                    | 20,513  | 5,294                  | —          | —                        | 20,010   |
| (d) Non-agricultural Societies   | 1   | 85                 | 9,875                     | 9,287   | 355                    | —          | 233                      | 3,020  |

\*Including Banking Union.

Source: The Registrar of Co-operative Societies, West Bengal.

## **PRICES**

1. The section includes price statistics and cost of living index numbers. Wholesale prices of agricultural and animal husbandry products in Calcutta are collected by the Agricultural Marketing Department and published in the "*Calcutta Gazette*." Prices of certain agricultural products at different stations of West Bengal are regularly published in the "*Calcutta Gazette*" by the Director of Agriculture. Director of Statistics, Department of Food, collects wholesale and retail price data for certain essential commodities at Calcutta and some selected markets of West Bengal. Besides these, the State Statistical Bureau collects retail prices of commodities at Calcutta and Asansol markets in order to maintain the cost of living indexes for middle-class and menial class families. The Bengal Chamber of Commerce, Calcutta, publishes a weekly bulletin under the caption, "Calcutta Prices Current and Money Market Report". This report, amongst other information, contains data showing the import and export prices of various commodities.

2. The Department of Commercial Intelligence and Statistics, Government of India, used to prepare a wholesale price index for Calcutta market. Since July 1951 the work has been taken up by the State Statistical Bureau, Government of West Bengal. This index is published once every month in the weekly Trade Journal. The office of the Economic Adviser to the Government of India publishes regularly the Index Number of wholesale Prices in India.

3. The State Statistical Bureau, West Bengal, maintains a series of retail price indexes for food items, which are published in the Monthly Statistical Digest.

## PRICES

## XIV=PRICES

Index number of wholesale prices in Calcutta

(Base : Price, July 1914=100)

TABLE 44-1

| Period.                   |    | Food<br>Grains. |           |         |         |      |            |            |             |            |             | Textiles.   |            |                    |             |         |                     |             |       |
|---------------------------|----|-----------------|-----------|---------|---------|------|------------|------------|-------------|------------|-------------|-------------|------------|--------------------|-------------|---------|---------------------|-------------|-------|
|                           |    | All commod      | Cereals.† | Pulses. | Sugar.‡ | Tea. | Other food | Oil seeds. | Oil mustard | Jute, raw. | Jute manufi | Cotton raw. | Cotton man | Other textil (Wood | Hides andle | Metals. | Other raw articles. | Building ma | (Teak |
| Number of items included. |    | 72              | 8         | 6       | 5*      | 3    | 9          | 3          | 2           | 3          | 4           | 2           | 7*         | 3                  | 3           | 6       | 8                   | 1           |       |
| 1938                      | .. | 95              | 72        | 88      | 132     | 130  | 109        | 106        | 77          | 49         | 62          | 67          | 106        | 83                 | 64          | 140     | 91                  | 124         |       |
| 1939                      | .. | 108             | 86        | 99      | 164     | 142  | 125        | 106        | 81          | 80         | 102         | 75          | 106        | 110                | 67          | 147     | 95                  | 123         |       |
| 1940                      | .. | 120             | 99        | 101     | 157     | 149  | 146        | 106        | 78          | 79         | 107         | 87          | 122        | 146                | 72          | 175     | 115                 | 127         |       |
| 1941                      | .. | 130             | 112       | 105     | 145     | 202  | 178        | 103        | 78          | 77         | 137         | 77          | 170        | 166                | 74          | 209     | 126                 | 182         |       |
| 1942                      | .. | 185             | 157       | 162     | 208     | 241  | 298        | 143        | 85          | 77         | 137         | 96          | +          | 146                | 86          | 278     | 147                 | +           |       |
| 1943                      | .. | 307             | 306       | 373     | 310     | 166  | 537        | 270        | 216         | 123        | 188         | 174         | +          | 215                | 97          | 329     | 202                 | +           |       |
| 1944                      | .. | 298             | 244       | 312     | 331     | 112  | 574        | 238        | 224         | 122        | 198         | 140         | +          | 204                | 104         | 298     | 318                 | +           |       |
| 1945                      | .. | 289             | 235       | 273     | 315     | 172  | 527        | 230        | 206         | 117        | 107         | 149         | +          | 245                | 112         | 292     | 313                 | +           |       |
| 1946                      | .. | 324             | 230       | 404     | 394     | 233  | 562        | 388        | 231         | 155        | 224         | 192         | +          | 351                | 143         | 221     | 348                 | +           |       |
| 1947                      | .. | 382             | 242       | 544     | 490     | 287  | 611        | 452        | 344         | 251        | 366         | 197         | +          | 266                | 184         | 205     | 377                 | +           |       |
| 1948                      | .. | 408             | 348       | 423     | 464     | 292  | 674        | 538        | 340         | 206        | 383         | 241         | +          | 274                | 179         | 237     | 418                 | +           |       |
| 1949                      | .. | 438             | 359       | 448     | 489     | 303  | 777        | 599        | 421         | 290        | 391         | 248         | +          | 314                | 205         | 269     | 396                 | +           |       |
| 1950                      | .. | 511             | 392       | 482     | 532     | 398  | 983        | 679        | 453         | 301        | 424         | 323         | +          | 401                | 253         | 276     | 463                 | +           |       |
| 1951                      | .. | 541             | 414       | 545     | 518     | 375  | 926        | 680        | 397         | 517        | 645         | 350         | +          | 473                | 296         | 320     | 498                 | +           |       |
| 1952                      | .. | 410             | 367       | 518     | 390     | 306  | 676        | 468        | 257         | 277        | 386         | 292         | +          | 315                | 193         | 331     | 356                 | +           |       |
| 1953                      | .. | 426             | 358       | 507     | 373     | 340  | 806        | 457        | 308         | 227        | 307         | 283         | +          | 425                | 198         | 332     | 368                 | +           |       |
| 1953.                     |    |                 |           |         |         |      |            |            |             |            |             |             |            |                    |             |         |                     |             |       |
| January                   | .. | 390             | 364       | 603     | 347     | 285  | 656        | 415        | 243         | 190        | 297         | 246         | +          | 355                | 193         | 339     | 338                 | +           |       |
| February                  | .. | 404             | 364       | 551     | 347     | 317  | 705        | 433        | 241         | 199        | 300         | 280         | +          | 383                | 196         | 350     | 323                 | +           |       |
| March                     | .. | 399             | 354       | 498     | 327     | 324  | 744        | 415        | 234         | 176        | 285         | 299         | +          | 448                | 197         | 364     | 314                 | +           |       |
| April                     | .. | 404             | 367       | 476     | 351     | 345  | 750        | 426        | 292         | 191        | 272         | 301         | +          | 456                | 195         | 340     | 316                 | +           |       |
| May                       | .. | 420             | 351       | 489     | 362     | 351  | 782        | 467        | 325         | 248        | 312         | 302         | +          | 464                | 203         | 344     | 330                 | +           |       |
| June                      | .. | 434             | 357       | 537     | 370     | 340  | 807        | 476        | 335         | 234        | 322         | 290         | +          | 487                | 206         | 339     | 372                 | +           |       |
| July                      | .. | 449             | 387       | 535     | 406     | 334  | 800        | 505        | 349         | 253        | 320         | 290         | +          | 412                | 198         | 323     | 384                 | +           |       |
| August                    | .. | 449             | 365       | 511     | 411     | 324  | 908        | 486        | 345         | 246        | 310         | 276         | +          | 396                | 193         | 312     | 400                 | +           |       |
| September                 | .. | 439             | 345       | 494     | 401     | 346  | 901        | 451        | 316         | 218        | 295         | 268         | +          | 402                | 195         | 312     | 403                 | +           |       |
| October                   | .. | 438             | 339       | 488     | 410     | 340  | 876        | 456        | 311         | 238        | 314         | 266         | +          | 416                | 199         | 312     | 404                 | +           |       |
| November                  | .. | 437             | 352       | 469     | 375     | 355  | 852        | 467        | 330         | 253        | 325         | 284         | +          | 466                | 195         | 313     | 404                 | +           |       |
| December                  | .. | 442             | 352       | 458     | 355     | 408  | 855        | 490        | 373         | 269        | 323         | 299         | +          | 479                | 200         | 331     | 404                 | +           |       |

\*Two items have been dropped under sugar since February, 1934, and one item under cotton manufactures since September, 1936, as their quotations are no longer available and suitable substitutes cannot be found for them.

†Price quotations not available.

‡As quotations for Rice are no longer available from the usual trade source, the officially controlled prices in force are being utilised for the purpose of computation of index number with effect from October, 1943.

§Index compiled from quotations of sugar as well as of Bhell gur (Raw sugar).

Note: Figures for the period prior to July 1951, were compiled by the Department of Commercial Intelligence and Statistics.

Source: State Statistical Bureau, Government of West Bengal.

## Index number of retail prices of food articles in Calcutta

(Base : August 1939=100)

TABLE 44.2

| Period.      | Cereals.         |       |                |                 | Pulses. |         |        |               | Sugar.       |       |         |        | Milk and milk products. |       | Vegetables. |           |         |                  |        |       |       |      |
|--------------|------------------|-------|----------------|-----------------|---------|---------|--------|---------------|--------------|-------|---------|--------|-------------------------|-------|-------------|-----------|---------|------------------|--------|-------|-------|------|
|              | Composite Index. | Rice. | Rice products. | Wheat products. | Mung.   | Musuri. | Kalal. | Other pulses. | Mustard oil. | Salt. | Spices. | Sugar. | Gur.                    | Milk. | Ghee.       | Potatoes. | Onions. | Other non-leafy. | Leafy. | Fish. | Meat. | Egg. |
| 1947 (1) ..  | 391              | 342   | 376            | 257             | 429     | 520     | 578    | 515           | 392          | 178   | 429     | 281    | 431                     | 318   | 417         | 394       | 625     | 265              | 245    | 365   | 416   | 430  |
| 1948 ..      | 409              | 363   | 401            | 296             | 416     | 413     | 503    | 455           | 398          | 159   | 377     | 442    | 453                     | 310   | 456         | 418       | 594     | 336              | 395    | 417   | 485   | 479  |
| 1949 ..      | 428              | 367   | 420            | 320             | 497     | 364     | 475    | 436           | 487          | 157   | 464     | 392    | 615                     | 306   | 430         | 353       | 641     | 378              | 462    | 446   | 477   | 479  |
| 1950 ..      | 444              | 350   | 419            | 314             | 493     | 390     | 506    | 465           | 532          | 163   | 624     | 374    | 685                     | 359   | 415         | 342       | 524     | 434              | 442    | 455   | 502   | 527  |
| 1951 ..      | 454              | 350   | 449            | 330             | 521     | 475     | 575    | 512           | 474          | 159   | 670     | 403    | 605                     | 384   | 407         | 374       | 654     | 393              | 383    | 427   | 463   | 535  |
| 1952 ..      | 417              | 367   | 442            | 376             | 476     | 413     | 542    | 473           | 314          | 157   | 566     | 389    | 478                     | 383   | 397         | 341       | 496     | 360              | 384    | 427   | 475   | 500  |
| 1953 ..      | 413              | 367   | 422            | 307             | 408     | 415     | 566    | 431           | 346          | 157   | 521     | 348    | 578                     | 385   | 383         | 314       | 557     | 344              | 345    | 405   | 460   | 459  |
| 1953.        |                  |       |                |                 |         |         |        |               |              |       |         |        |                         |       |             |           |         |                  |        |       |       |      |
| January ..   | 391              | 367   | 407            | 393             | 424     | 438     | 554    | 494           | 292          | 157   | 501     | 326    | 484                     | 385   | 378         | 186       | 429     | 282              | 374    | 373   | 407   | 434  |
| February ..  | 388              | 367   | 406            | 393             | 406     | 438     | 563    | 508           | 292          | 157   | 531     | 343    | 474                     | 385   | 377         | 179       | 429     | 264              | 329    | 388   | 476   | 447  |
| March ..     | 387              | 367   | 393            | 393             | 412     | 450     | 564    | 509           | 292          | 157   | 525     | 343    | 498                     | 385   | 381         | 157       | 400     | 291              | 300    | 404   | 466   | 426  |
| April ..     | 390              | 367   | 418            | 393             | 419     | 412     | 565    | 493           | 302          | 157   | 514     | 335    | 515                     | 385   | 381         | 207       | 443     | 364              | 343    | 408   | 467   | 426  |
| May ..       | 404              | 367   | 430            | 398             | 498     | 425     | 565    | 492           | 333          | 157   | 494     | 339    | 544                     | 385   | 395         | 257       | 486     | 345              | 329    | 419   | 464   | 443  |
| June ..      | 417              | 367   | 435            | 400             | 439     | 400     | 565    | 461           | 388          | 157   | 495     | 367    | 544                     | 385   | 391         | 357       | 500     | 391              | 329    | 437   | 464   | 437  |
| July ..      | 427              | 367   | 447            | 398             | 412     | 406     | 565    | 469           | 388          | 157   | 520     | 365    | 494                     | 385   | 391         | 464       | 600     | 391              | 343    | 463   | 459   | 475  |
| August ..    | 436              | 367   | 440            | 398             | 413     | 406     | 583    | 478           | 385          | 157   | 520     | 370    | 515                     | 385   | 381         | 464       | 700     | 436              | 390    | 487   | 464   | 502  |
| September .. | 437              | 367   | 440            | 398             | 410     | 412     | 580    | 476           | 371          | 157   | 524     | 348    | 802                     | 385   | 395         | 393       | 657     | 361              | 314    | 412   | 464   | 500  |
| October ..   | 435              | 367   | 442            | 400             | 410     | 400     | 573    | 480           | 371          | 157   | 539     | 348    | 718                     | 385   | 406         | 407       | 657     | 382              | 371    | 385   | 472   | 475  |
| November ..  | 424              | 367   | 430            | 400             | 380     | 400     | 562    | 458           | 365          | 157   | 523     | 348    | 704                     | 385   | 391         | 414       | 643     | 345              | 400    | 337   | 402   | 457  |
| December ..  | 410              | 367   | 381            | 400             | 364     | 388     | 544    | 454           | 377          | 157   | 505     | 348    | 643                     | 385   | 391         | 280       | 700     | 273              | 414    | 350   | 452   | 436  |

(1) Average of nine months.

Source : State Statistical Bureau, Government of West Bengal.

## PRICES

## Index number of wholesale prices in India.

(Base : Year ended August 1939=100)

TABLE 44.3

| Year or month. |    |    |    | Food articles.  |          |         |         | Industrial raw materials. |         |           |           |         |
|----------------|----|----|----|-----------------|----------|---------|---------|---------------------------|---------|-----------|-----------|---------|
|                |    |    |    | Combined Index. | Cereals. | Pulses. | Others. | Combined Index.           | Fibres. | Oilseeds. | Minerals. | Others. |
| Weight.        |    |    |    | (100)81         | (59)     | (8)     | (33)    | (100)18                   | (53)    | (30)      | (10)      | (7)     |
| 1947           | .. | .. | .. | 292.2           | 312      | 471     | 232     | 365.8                     | 341     | 463       | 270       | 341     |
| 1948           | .. | .. | .. | 374.1           | 443      | 494     | 268     | 430.5                     | 432     | 409       | 307       | 346     |
| 1949           | .. | .. | .. | 389.2           | 465      | 488     | 275     | 463.9                     | 446     | 593       | 329       | 357     |
| 1950           | .. | .. | .. | 410.4           | 471      | 449     | 313     | 503.2                     | 476     | 665       | 350       | 389     |
| 1951           | .. | .. | .. | 409.8           | 483      | 506     | 290     | 608.2                     | 622     | 679       | 426       | 533     |
| 1952           | .. | .. | .. | 359.8           | 450      | 483     | 225     | 453.8                     | 454     | 484       | 458       | 381     |
| 1953           | .. | .. | .. | 380.8           | 451      | 494     | 265     | 459.7                     | 420     | 573       | 453       | 365     |
| 1952.          |    |    |    |                 |          |         |         |                           |         |           |           |         |
| January        | .. | .. | .. | 393.0           | 465      | 508     | 273     | 580.6                     | 617     | 600       | 451       | 425     |
| February       | .. | .. | .. | 375.4           | 463      | 488     | 242     | 545.4                     | 582     | 551       | 456       | 413     |
| March          | .. | .. | .. | 342.7           | 442      | 417     | 207     | 424.2                     | 435     | 412       | 456       | 381     |
| April          | .. | .. | .. | 346.1           | 444      | 436     | 209     | 433.5                     | 449     | 430       | 458       | 319     |
| May            | .. | .. | .. | 341.0           | 444      | 412     | 203     | 410.4                     | 420     | 421       | 454       | 281     |
| June           | .. | .. | .. | 349.6           | 445      | 434     | 216     | 430.3                     | 447     | 432       | 466       | 285     |
| July           | .. | .. | .. | 367.6           | 457      | 480     | 234     | 435.1                     | 429     | 477       | 482       | 203     |
| August         | .. | .. | .. | 372.9           | 464      | 508     | 234     | 446.4                     | 432     | 506       | 463       | 316     |
| September      | .. | .. | .. | 368.1           | 459      | 519     | 229     | 450.8                     | 451     | 516       | 451       | 336     |
| October        | .. | .. | .. | 357.9           | 442      | 538     | 222     | 462.3                     | 434     | 513       | 462       | 352     |
| November       | .. | .. | .. | 363.4           | 447      | 551     | 227     | 429.3                     | 400     | 495       | 457       | 367     |
| December       | .. | .. | .. | 344.5           | 431      | 541     | 207     | 421.7                     | 394     | 476       | 458       | 372     |
| 1953.          |    |    |    |                 |          |         |         |                           |         |           |           |         |
| January        | .. | .. | .. | 357.0           | 434      | 595     | 223     | 427.6                     | 390     | 488       | 460       | 371     |
| February       | .. | .. | .. | 361.6           | 430      | 611     | 233     | 440.1                     | 404     | 527       | 480       | 303     |
| March          | .. | .. | .. | 365.0           | 437      | 507     | 244     | 453.1                     | 415     | 558       | 455       | 359     |
| April          | .. | .. | .. | 366.4           | 437      | 445     | 256     | 448.9                     | 405     | 568       | 449       | 357     |
| May            | .. | .. | .. | 382.0           | 455      | 490     | 263     | 477.4                     | 432     | 624       | 449       | 355     |
| June           | .. | .. | .. | 398.7           | 474      | 500     | 277     | 481.0                     | 430     | 641       | 450       | 360     |
| July           | .. | .. | .. | 406.4           | 470      | 508     | 288     | 480.5                     | 410     | 675       | 442       | 359     |
| August         | .. | .. | .. | 407.0           | 480      | 504     | 288     | 488.7                     | 435     | 660       | 454       | 361     |
| September      | .. | .. | .. | 399.0           | 470      | 477     | 287     | 475.3                     | 419     | 636       | 459       | 374     |
| October        | .. | .. | .. | 385.6           | 449      | 464     | 281     | 447.7                     | 411     | 544       | 449       | 370     |
| November       | .. | .. | .. | 378.0           | 439      | 449     | 273     | 441.4                     | 428     | 486       | 456       | 359     |
| December       | .. | .. | .. | 367.0           | 429      | 424     | 269     | 450.3                     | 441     | 511       | 456       | 307     |

Note.—Figures within brackets indicate the weights of the groups distributed among the sub-groups.



TABLE 44-3—*contd.*

| Year or month. |    |    |    | Semi-manufactured articles. |          |               |                 |              |         |            |         |
|----------------|----|----|----|-----------------------------|----------|---------------|-----------------|--------------|---------|------------|---------|
|                |    |    |    | Combined Index.             | Leather. | Mineral oils. | Vegetable oils. | Cotton yarn. | Metals. | Oil cakes. | Others. |
| Weight.        |    |    |    | (100)17                     | (8)      | (18)          | (16)            | (35)         | (18)    | (5)        | (5)     |
| 1947           | .. | .. | .. | 251.9                       | 302      | 146           | 525             | 295          | 139     | 192        | 270     |
| 1948           | .. | .. | .. | 316.8                       | 304      | 174           | 532             | 443          | 170     | 401        | 245     |
| 1949           | .. | .. | .. | 328.1                       | 312      | 186           | 611             | 430          | 173     | 403        | 258     |
| 1950           | .. | .. | .. | 340.9                       | 354      | 194           | 686             | 411          | 177     | 470        | 311     |
| 1951           | .. | .. | .. | 377.5                       | 453      | 197           | 679             | 493          | 197     | 500        | 330     |
| 1952           | .. | .. | .. | 340.5                       | 345      | 221           | 459             | 465          | 211     | 440        | 273     |
| 1953           | .. | .. | .. | 356.3                       | 410      | 224           | 524             | 441          | 226     | 430        | 262     |
| 1952.          |    |    |    |                             |          |               |                 |              |         |            |         |
| January        | .. | .. | .. | 360.3                       | 323      | 211           | 607             | 495          | 206     | 487        | 321     |
| February       | .. | .. | .. | 364.2                       | 340      | 218           | 548             | 497          | 204     | 466        | 302     |
| March          | .. | .. | .. | 343.2                       | 324      | 218           | 416             | 498          | 201     | 408        | 284     |
| April          | .. | .. | .. | 338.3                       | 267      | 218           | 436             | 499          | 198     | 416        | 271     |
| May            | .. | .. | .. | 323.2                       | 271      | 218           | 410             | 448          | 196     | 418        | 264     |
| June           | .. | .. | .. | 330.6                       | 316      | 220           | 410             | 455          | 199     | 424        | 269     |
| July           | .. | .. | .. | 347.2                       | 353      | 221           | 459             | 454          | 219     | 440        | 235     |
| August         | .. | .. | .. | 351.0                       | 382      | 226           | 475             | 453          | 213     | 455        | 264     |
| September      | .. | .. | .. | 351.5                       | 393      | 226           | 461             | 453          | 220     | 474        | 264     |
| October        | .. | .. | .. | 351.7                       | 384      | 226           | 457             | 453          | 227     | 464        | 260     |
| November       | .. | .. | .. | 348.1                       | 416      | 226           | 441             | 444          | 226     | 441        | 253     |
| December       | .. | .. | .. | 342.6                       | 422      | 223           | 422             | 439          | 223     | 400        | 251     |
| 1953.          |    |    |    |                             |          |               |                 |              |         |            |         |
| January        | .. | .. | .. | 344.3                       | 406      | 223           | 443             | 439          | 223     | 406        | 250     |
| February       | .. | .. | .. | 347.2                       | 421      | 223           | 463             | 442          | 223     | 414        | 230     |
| March          | .. | .. | .. | 349.8                       | 437      | 223           | 481             | 446          | 227     | 412        | 211     |
| April          | .. | .. | .. | 351.8                       | 431      | 223           | 498             | 445          | 226     | 411        | 225     |
| May            | .. | .. | .. | 360.0                       | 413      | 224           | 553             | 445          | 225     | 442        | 251     |
| June           | .. | .. | .. | 363.4                       | 417      | 224           | 533             | 445          | 225     | 446        | 252     |
| July           | .. | .. | .. | 365.4                       | 417      | 222           | 507             | 443          | 224     | 448        | 253     |
| August         | .. | .. | .. | 364.7                       | 406      | 226           | 505             | 442          | 223     | 439        | 230     |
| September      | .. | .. | .. | 363.8                       | 399      | 227           | 572             | 444          | 223     | 440        | 301     |
| October        | .. | .. | .. | 353.4                       | 384      | 227           | 511             | 436          | 223     | 425        | 302     |
| November       | .. | .. | .. | 355.5                       | 396      | 227           | 499             | 433          | 229     | 463        | 304     |
| December       | .. | .. | .. | 350.5                       | 391      | 221           | 526             | 432          | 236     | 418        | 305     |

Note.—Figures within brackets indicate the weights of the groups distributed among the sub-groups.

## PRICES

TABLE 44.3—concl'd.

| Manufactured Articles. |    |    |                    |        |       |         |                    |                    |         |                     |                           |       |
|------------------------|----|----|--------------------|--------|-------|---------|--------------------|--------------------|---------|---------------------|---------------------------|-------|
| Year or month.         |    |    |                    |        |       |         |                    |                    |         | Miscella-<br>neous. | All<br>Combined<br>Index. |       |
|                        |    |    | Textiles.          |        |       |         |                    |                    |         |                     |                           |       |
|                        |    |    | Combined<br>Index. |        |       |         |                    | Metal<br>products. | Others. |                     |                           |       |
|                        |    |    |                    | Total. | Jute. | Cotton. | Rayon and<br>silk. |                    |         | Woollen.            |                           |       |
| Weight.                |    |    | (100)30            | (64)   | (11)  | (45)    | (6)                | (2)                | (17)    | (19)                | (4)                       | (100) |
| 1947                   | .. | .. | 276.6              | 314    | ..    | ..      | ..                 | ..                 | 209     | 231                 | 408.1                     | 290.5 |
| 1948                   | .. | .. | 340.6              | 404    | ..    | ..      | ..                 | ..                 | 238     | 264                 | 504.2                     | 329.2 |
| 1949                   | .. | .. | 348.9              | 398    | 509   | 367     | 492                | 281                | 262     | 269                 | 545.6                     | 381.1 |
| 1950                   | .. | .. | 348.4              | 402    | 561   | 354     | 611                | 301                | 268     | 273                 | 683.1                     | 400.7 |
| 1951                   | .. | .. | 395.5              | 468    | 808   | 402     | 611                | 378                | 285     | 300                 | 729.8                     | 439.3 |
| 1952                   | .. | .. | 377.5              | 423    | 506   | 401     | 485                | 346                | 321     | 298                 | 635.6                     | 386.9 |
| 1953                   | .. | .. | 367.0              | 404    | 398   | 407     | 435                | 309                | 337     | 236                 | 661.5                     | 398.9 |
| 1952.                  |    |    |                    |        |       |         |                    |                    |         |                     |                           |       |
| January                | .. | .. | 400.9              | 471    | 802   | 410     | 532                | 388                | 298     | 304                 | 735.0                     | 430.3 |
| February               | .. | .. | 394.1              | 456    | 670   | 410     | 531                | 388                | 304     | 304                 | 709.8                     | 415.8 |
| March                  | .. | .. | 383.8              | 437    | 554   | 410     | 471                | 388                | 310     | 301                 | 625.6                     | 377.5 |
| April                  | .. | .. | 381.2              | 432    | 548   | 410     | 427                | 392                | 311     | 300                 | 598.1                     | 377.8 |
| May                    | .. | .. | 371.2              | 415    | 492   | 390     | 496                | 393                | 311     | 298                 | 563.0                     | 367.1 |
| June                   | .. | .. | 373.6              | 420    | 481   | 394     | 534                | 393                | 311     | 298                 | 603.2                     | 374.8 |
| July                   | .. | .. | 368.7              | 405    | 430   | 389     | 508                | 378                | 328     | 297                 | 629.5                     | 383.8 |
| August                 | .. | .. | 366.4              | 402    | 419   | 389     | 497                | 355                | 324     | 297                 | 635.4                     | 387.4 |
| September              | .. | .. | 370.3              | 408    | 475   | 389     | 496                | 279                | 332     | 296                 | 629.8                     | 389.0 |
| October                | .. | .. | 379.0              | 420    | 478   | 409     | 468                | 280                | 343     | 295                 | 634.0                     | 387.5 |
| November               | .. | .. | 374.3              | 412    | 449   | 406     | 445                | 280                | 342     | 294                 | 633.3                     | 383.4 |
| December               | .. | .. | 367.6              | 402    | 392   | 406     | 442                | 280                | 342     | 290                 | 625.3                     | 372.7 |
| 1953.                  |    |    |                    |        |       |         |                    |                    |         |                     |                           |       |
| January                | .. | .. | 365.9              | 400    | 388   | 406     | 425                | 280                | 342     | 288                 | 620.0                     | 377.5 |
| February               | .. | .. | 367.8              | 405    | 390   | 406     | 477                | 296                | 336     | 288                 | 595.0                     | 381.5 |
| March                  | .. | .. | 369.0              | 407    | 376   | 406     | 521                | 313                | 336     | 289                 | 585.5                     | 385.2 |
| April                  | .. | .. | 365.8              | 402    | 357   | 407     | 488                | 313                | 336     | 289                 | 601.7                     | 384.9 |
| May                    | .. | .. | 369.5              | 408    | 390   | 407     | 498                | 312                | 336     | 288                 | 619.8                     | 397.4 |
| June                   | .. | .. | 370.1              | 410    | 410   | 407     | 461                | 312                | 336     | 286                 | 674.5                     | 405.4 |
| July                   | .. | .. | 367.3              | 406    | 410   | 410     | 400                | 320                | 336     | 285                 | 693.9                     | 407.7 |
| August                 | .. | .. | 370.8              | 411    | 416   | 415     | 409                | 320                | 337     | 285                 | 706.0                     | 410.4 |
| September              | .. | .. | 364.4              | 400    | 385   | 410     | 390                | 313                | 337     | 285                 | 717.4                     | 403.8 |
| October                | .. | .. | 364.5              | 401    | 394   | 410     | 378                | 311                | 337     | 285                 | 721.9                     | 398.6 |
| November               | .. | .. | 365.6              | 403    | 420   | 403     | 391                | 313                | 337     | 284                 | 715.2                     | 390.6 |
| December               | .. | .. | 363.8              | 400    | 427   | 397     | 406                | 313                | 337     | 283                 | 711.5                     | 389.4 |

Note.—Figures within brackets indicate the weights of the groups distributed among the sub-groups.

Source : Index Number of Wholesale Prices in India (Economic Adviser to the Government of India.)

## Wholesale prices of industrial raw materials and finished goods in Calcutta, 1953.

TABLE 44-4

Rupees.

| Name of commodities.  | Unit.             | Average, |          |          |          | 1953.    |           |          |          |  |  |
|---|-------------------|----------|----------|----------|----------|----------|-----------|----------|----------|--|--|
|   |                   | 1950.    | 1951.    | 1952.    | 1953.    | January. | February. | March.   | April.   |  |  |
| (1) <i>Tea</i> —  |                   |          |          |          |          |          |           |          |          |  |  |
| Clean Common Broken Pekoe .. Lb. ..                           | ..                | ..       | 1.84     | 1.00     | 1.50     | 0.94     | 1.10      | 1.49     | 1.69     |  |  |
| Good Medium Assam Broken Pekoe. ..                            | ..                | ..       | 1.54     | ..       | ..       | ..       | ..        | ..       | ..       |  |  |
| Good Grainy Assam Dust .. ..                                  | ..                | 1.72     | ..       | ..       | ..       | ..       | ..        | ..       | ..       |  |  |
| Clean Common Dust .. ..                                       | ..                | 1.46     | ..       | ..       | ..       | ..       | ..        | ..       | ..       |  |  |
| (2) <i>Coffee (Mangalore)</i> —                               |                   |          |          |          |          |          |           |          |          |  |  |
| Plantation "A" .. .. Cwt. ..                                  | ..                | 194.45   | 214.70   | 259.08   | 225.30   | 268.37   | ..        | 259.50   | 229.00   |  |  |
| Plantation "PB" .. ..   | ..                | 207.59   | 229.40   | 257.44   | 249.93   | ..       | ..        | ..       | 258.00   |  |  |
| Arabica Cherry Flats .. ..                                    | ..                | 170.10   | 204.20   | 232.51   | 193.52   | 211.12   | 208.02    | 208.33   | 199.50   |  |  |
| Robusta Cherry Flats .. ..                                    | ..                | 155.98   | 202.40   | 213.14   | 155.24   | 168.75   | 100.12    | 151.83   | 150.50   |  |  |
| (3) <i>Coal (F. O. R.)</i> —                                  |                   |          |          |          |          |          |           |          |          |  |  |
| Selected Jharla "A" .. .. Ton                                 | ..                | 16.25    | 16.20    | 16.25    | 16.25    | 16.25    | 16.25     | 16.25    | 16.25    |  |  |
| Selected Jharla "B" .. ..                                     | ..                | 15.25    | 15.20    | 15.25    | 15.25    | 15.25    | 15.25     | 15.25    | 15.25    |  |  |
| Jharla (Grade I) .. ..  | ..                | 14.38    | 14.40    | 14.38    | 14.38    | 14.38    | 14.38     | 14.38    | 14.38    |  |  |
| Dishergarh .. ..  | ..                | 16.25    | 16.20    | 16.25    | 16.25    | 16.25    | 16.25     | 16.25    | 16.25    |  |  |
| Poniatl .. ..   | ..                | 16.25    | 16.20    | 16.25    | 16.25    | 16.25    | 16.25     | 16.25    | 16.25    |  |  |
| Baniganj Kajora Class (Grade I) ..                            | ..                | 14.38    | 14.40    | 14.38    | 14.38    | 14.38    | 14.38     | 14.38    | 14.38    |  |  |
| (4) <i>Kerosene oil</i> —                                     |                   |          |          |          |          |          |           |          |          |  |  |
| Kerosene (Superior) (Bright Plate Tin). ..                    | Tin of 4 gallons. | (1) 5.79 | (1) 5.70 | (1) 6.93 | (1) 7.10 | (1) 7.14 | (1) 7.14  | (1) 7.14 | (1) 7.14 |  |  |
| .. ..   | ..                | (2) 5.98 | (2) 5.90 | (2) 7.12 | (2) 7.28 | (2) 7.33 | (2) 7.33  | (2) 7.33 | (2) 7.33 |  |  |
| Kerosene (Inferior) (Bright Plate Tin). ..                    | ..                | (1) 5.53 | (1) 5.60 | (1) 6.70 | (1) 6.83 | (1) 6.84 | (1) 6.84  | (1) 6.84 | (1) 6.84 |  |  |
| .. ..   | ..                | (2) 5.71 | (2) 5.70 | (2) 6.90 | (2) 7.02 | (2) 7.03 | (2) 7.03  | (2) 7.03 | (2) 7.03 |  |  |
| (5) <i>Petrol</i> —   |                   |          |          |          |          |          |           |          |          |  |  |
| .. ..   | Imperial Gallon.  | (3) 2.52 | (3) 2.60 | (3) 2.74 | (3) 2.73 | (3) 2.72 | (3) 2.72  | (3) 2.72 | (3) 2.72 |  |  |
| (6) <i>Jute Manufactures</i> —                                |                   |          |          |          |          |          |           |          |          |  |  |
| Hessian Cloth, 10½ oz., 40" (AB) 100 yds. ..                  | ..                | 57.00    | 84.20    | 54.31    | 46.08    | 44.78    | 45.50     | 43.19    | 40.84    |  |  |
| Hessian Cloth, 11 oz., 45" .. ..                              | ..                | 60.60    | 90.00    | 57.08    | 48.41    | 47.20    | 47.81     | 45.88    | 43.38    |  |  |
| Hessian Cloth, 8 oz., 40" (AB) .. ..                          | ..                | 43.44    | 63.60    | 43.25    | 35.12    | 34.25    | 34.56     | 33.19    | 31.60    |  |  |
| B. Twills, 2½ lbs., 44" × 26½", 6 × 8" 100 bags ..            | ..                | 155.75   | 232.70   | 137.14   | 96.82    | 93.85    | 94.06     | 91.94    | 86.88    |  |  |
| C. Bags (Heavy) 2½ lbs., 40 × 28" (Plain). ..                 | ..                | 155.75   | 222.80   | 133.22   | 97.37    | 94.90    | 94.25     | 92.50    | 88.12    |  |  |
| C. Bags (Light) 2½ lbs., 40 × 28" .. ..                       | ..                | 143.50   | 210.00   | 128.23   | 91.19    | 88.70    | 88.12     | 85.75    | 81.12    |  |  |
| (7) <i>Cotton manufactures (Bombay)</i> —                     |                   |          |          |          |          |          |           |          |          |  |  |
| Grey Unbleached—  |                   |          |          |          |          |          |           |          |          |  |  |
| Long Cloth (Standard Quality) 37 × 37½" yds. of 9 lbs. Lb. .. | ..                | 1.64     | 1.80     | ..       | ..       | ..       | ..        | ..       | ..       |  |  |
| Domestic 35 × 40 yds. of 12 lbs. ..                           | ..                | ..       | 1.00     | ..       | ..       | ..       | ..        | ..       | ..       |  |  |
| Chadars 50" × 6 yds. of 2 1/9 lbs. ..                         | ..                | ..       | ..       | ..       | ..       | ..       | ..        | ..       | ..       |  |  |
| Dhoties (upto ½" Nakhl border) 32" × 9 yds. of 1½ lbs. ..     | ..                | 1.79     | 2.00     | ..       | ..       | ..       | ..        | ..       | ..       |  |  |
| Shirts 35" × 38 yds. × 9 lbs. ..                              | ..                | 1.64     | 1.80     | ..       | ..       | ..       | ..        | ..       | ..       |  |  |
| Leopard Cloth 48" × 38 yds. × 11½ lbs. ..                     | ..                | 1.84     | 1.90     | ..       | ..       | ..       | ..        | ..       | ..       |  |  |
| White bleached—   |                   |          |          |          |          |          |           |          |          |  |  |
| Drill 27" × 42 yds. .. Pieces ..                              | ..                | 1.97     | ..       | ..       | ..       | ..       | ..        | ..       | ..       |  |  |

(1) Ex-companies installation.

(2) Ex-wholesale distribution centre.

(3) Inclusive of State Sales Tax.

## PRICES

TABLE 44.4—*contd.*

Rupees.

|   |                          | 1953.              |                    |                    |                    |                    |                    |                    |                    |  |  |
|---|--------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--|--|
| Name of commodities.  | Unit.                    | May.               | June.              | July.              | August.            | September.         | October.           | November.          | December.          |  |  |
| (1) Tea—  |                          |                    |                    |                    |                    |                    |                    |                    |                    |  |  |
| Clean Common Broken Peto                                    | .. lb.                   | ..                 | 1.72               | 1.67               | 1.68               | 1.71               | 1.75               | 1.77               | 1.98               |  |  |
| Good Medium Assam Broken Pekoe                              | ..                       | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 |  |  |
| Good Grainy Assam Dust                                      | ..                       | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 |  |  |
| Clean Common Dust   | ..                       | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 |  |  |
| (2) Coffee (Mangalore)—                                     |                          |                    |                    |                    |                    |                    |                    |                    |                    |  |  |
| Plantation "A"  | .. Cwt.                  | 219.60             | 220.50             | 215.62             | 218.75             | 218.00             | 211.50             | 211.50             | 206.00             |  |  |
| Plantation "PB"   | ..                       | 253.10             | 259.00             | 256.75             | 265.60             | 252.00             | 243.50             | 230.50             | 231.00             |  |  |
| Arabica Cherry Flats  | ..                       | 191.60             | 192.67             | 188.75             | 189.75             | 189.50             | 183.00             | 181.88             | 177.50             |  |  |
| Robusta Cherry Flats  | ..                       | 158.40             | 159.67             | 156.00             | 154.50             | 152.50             | 152.00             | 147.12             | 145.50             |  |  |
| (3) Coal (F.O.R.)—  |                          |                    |                    |                    |                    |                    |                    |                    |                    |  |  |
| Selected Jharla "A"   | .. Ton                   | 16.25              | 16.25              | 16.25              | 16.25              | 16.25              | 16.25              | 16.25              | 16.25              |  |  |
| Selected Jharla "B"   | ..                       | 15.25              | 15.25              | 15.25              | 15.25              | 15.25              | 15.25              | 15.25              | 15.25              |  |  |
| Jharla (Grade I)  | ..                       | 14.38              | 14.38              | 14.38              | 14.38              | 14.38              | 14.38              | 14.38              | 14.38              |  |  |
| Dhanbargarh   | ..                       | 16.25              | 16.25              | 16.25              | 16.25              | 16.25              | 16.25              | 16.25              | 16.25              |  |  |
| Ponlati   | ..                       | 16.25              | 16.25              | 16.25              | 16.25              | 16.25              | 16.25              | 16.25              | 16.25              |  |  |
| Raniganj Kajora Class (Grade I)                             | ..                       | 14.38              | 14.38              | 14.38              | 14.38              | 14.38              | 14.38              | 14.38              | 14.38              |  |  |
| (4) Kerosene Oil—   |                          |                    |                    |                    |                    |                    |                    |                    |                    |  |  |
| Kerosene (superior) (bright plate tin).                     | Tin of 4 gallons.        | 7.14(1)<br>7.33(2) | 7.14(1)<br>7.33(2) | 7.09(1)<br>7.28(2) | 7.06(1)<br>7.25(2) | 7.06(1)<br>7.25(2) | 7.06(1)<br>7.25(2) | 7.01(1)<br>7.19(2) | 7.02(1)<br>7.19(2) |  |  |
| Kerosene (inferior) (bright plate tin).                     | ..                       | 6.84(1)<br>7.03(2) | 6.84(1)<br>7.03(2) | 6.84(1)<br>7.03(2) | 6.84(1)<br>7.03(2) | 6.84(1)<br>7.03(2) | 6.84(1)<br>7.03(2) | 6.80(1)<br>6.98(2) | 6.80(1)<br>6.99(2) |  |  |
| (5) Petrol  | .. Imperial Gal-<br>lon. | 2.72(3)            | 2.72(3)            | 2.72(3)            | 2.74(3)            | 2.75(3)            | 2.75(3)            | 2.75(3)            | 2.74(3)            |  |  |
| (6) Jute Manufactures—                                      |                          |                    |                    |                    |                    |                    |                    |                    |                    |  |  |
| Hessian Cloth, 10½ oz. 40" (AB)                             | 100 yds.                 | 44.60              | 47.94              | 47.87              | 47.47              | 44.41              | 46.28              | 50.54              | 49.50              |  |  |
| Hessian cloth, 11 oz. 45"                                   | ..                       | 46.85              | 49.75              | 49.85              | 50.66              | 47.12              | 48.81              | 52.38              | 51.25              |  |  |
| Hessian cloth, 8 oz. 40" (AB)                               | ..                       | 33.65              | 35.78              | 35.87              | 35.94              | 33.88              | 35.62              | 39.16              | 37.90              |  |  |
| B. Twills, 2½ lbs., 44 × 20½", 6 × 8"                       | 100 bags                 | 96.77              | 103.47             | 99.92              | 101.62             | 93.00              | 93.53              | 102.37             | 104.47             |  |  |
| C. Bags (heavy), 2½ lbs., 40 × 28" (plain).                 | ..                       | 97.80              | 102.62             | 101.65             | 103.00             | 95.25              | 95.38              | 101.00             | 102.94             |  |  |
| C. bags (light), 2 lbs., 40 × 28"                           | ..                       | 89.75              | 98.75              | 96.30              | 96.25              | 89.00              | 87.25              | 94.25              | 99.00              |  |  |
| (7) Cotton Manufactures (Bombay)—                           |                          |                    |                    |                    |                    |                    |                    |                    |                    |  |  |
| Grey unbleached—  |                          |                    |                    |                    |                    |                    |                    |                    |                    |  |  |
| Long cloth (standard quality) lb. 37" × 37½ yds. of 9 lbs.  | ..                       | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 |  |  |
| Domestic 35" × 40 yds. of 12 lbs.                           | ..                       | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 |  |  |
| Chadars 50" × 6 yds. of 2½ lbs.                             | ..                       | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 |  |  |
| Dhoties (upto ¼" Nakhli border) 32" × 9 yds. of 1 3/10 lbs. | ..                       | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 |  |  |
| Shirtings 35" × 38 yds. × 9 lbs.                            | ..                       | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 |  |  |
| Leopard cloth 43" × 38 yds. × 11½ yds.                      | ..                       | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 |  |  |
| White bleached—   |                          |                    |                    |                    |                    |                    |                    |                    |                    |  |  |
| Drill 27" × 42 yds.   | .. Pieces                | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 | ..                 |  |  |

- (1) Ex-companies installation.  
 (2) Ex-wholesale distribution centre.  
 (3) Inclusive of State Sales Tax.

TABLE 44.4—*contd.*

Rupees.

| Name of commodities.                      |     |           | Unit.       | Average. |        |        |         | 1953.    |           |        |        |
|---|-----|-----------|-------------|----------|--------|--------|---------|----------|-----------|--------|--------|
|   |     |           |             | 1950.    | 1951.  | 1952.  | 1953.   | January. | February. | March. | April. |
| (8) Wool (Raw)—                           |     |           |             |          |        |        |         |          |           |        |        |
| Jharia white fine (Bombay)                | ..  | Md.       | ..          | 281.17   | 276.18 | 212.33 | 278.26  | 277.53   | 271.41    | 278.25 | 280.69 |
| Tibetan (Kailimpong)                      | ..  | Bazar Md. | ..          | 135.84   | 166.03 | 104.78 | 132.44  | 122.50   | 130.00    | 128.75 | 126.25 |
| (9) Pig Iron—                             |     |           |             |          |        |        |         |          |           |        |        |
| Foundry No. 1                             | ..  | ..        | Ton         | ..       | 107.00 | 117.10 | 138.00  | 144.67   | 143.00    | 143.00 | 143.00 |
| Foundry No. 2                             | ..  | ..        | ..          | ..       | 105.00 | 114.30 | 134.00  | 140.67   | 139.00    | 139.00 | 139.00 |
| Foundry No. 3                             | ..  | ..        | ..          | ..       | 103.00 | 112.50 | 130.00  | 136.67   | 135.00    | 135.00 | 135.00 |
| Foundry No. 4                             | ..  | ..        | ..          | ..       | 101.00 | 109.60 | 128.00  | 134.67   | 133.00    | 133.00 | 133.00 |
| (10) Iron and Steel Manufactures—         |     |           |             |          |        |        |         |          |           |        |        |
| Galvanised Corrugated Sheets—             |     |           |             |          |        |        |         |          |           |        |        |
| 24 Gauge (Tata I.S.D. Prime Quality).     | Ton | ..        | ..          | 490.00   | 537.50 | 602.78 | ..      | ..       | ..        | ..     | ..     |
| 22 Gauge (Tata I.S.D. Prime Quality).     | ..  | ..        | ..          | 490.00   | 537.50 | 602.78 | ..      | ..       | ..        | ..     | ..     |
| 24 Gauge (British Prime Quality)          | ..  | ..        | ..          | ..       | ..     | ..     | ..      | ..       | ..        | ..     | ..     |
| 22 Gauge (British Prime Quality)          | ..  | ..        | ..          | ..       | ..     | ..     | ..      | ..       | ..        | ..     | ..     |
| Mild Steel—                               |     |           |             |          |        |        |         |          |           |        |        |
| Sheets 11/14s (Base Price) (Tata B.S.S.). | Ton | ..        | ..          | 422.00   | 419.30 | 459.20 | 532.00† | 532.00   | 532.00    | 532.00 | 532.00 |
| Plates (Base Price) (Tata B.S.S.)         | ..  | ..        | ..          | 392.00   | 389.50 | 431.92 | 512.00† | 512.00   | 512.00    | 512.00 | 512.00 |
| Bars & Rounds (Base Price) (Tata B.S.S.). | ..  | ..        | ..          | 368.00   | 365.50 | 402.53 | 468.00† | 468.00   | 468.00    | 468.00 | 468.00 |
| Angles (Base Price) (Tata B.S.S.)         | ..  | ..        | ..          | 360.00   | 357.50 | 394.53 | 460.00† | 460.00   | 460.00    | 460.00 | 460.00 |
| Tees (Base Price) (Tata B.S.S.)           | ..  | ..        | ..          | 360.00   | 357.50 | 395.16 | 475.00† | 475.00   | 475.00    | 475.00 | 475.00 |
| Joints (Base Price) (Tata B.S.S.)         | ..  | ..        | ..          | 360.00   | 357.50 | 394.53 | 460.00† | 460.00   | 460.00    | 460.00 | 360.00 |
| (11) Brass—                               |     |           |             |          |        |        |         |          |           |        |        |
| Yellow Metal (Brassiers' 4' x 4')         | ..  | Cwt.      | ..          | 147.44   | 202.40 | 185.96 | 169.70  | 177.50   | 181.25    | 180.00 | 180.00 |
| Yellow Metal—Circles                      | ..  | ..        | ..          | 143.09   | 197.60 | 175.87 | 160.83  | 166.50   | 166.88    | 166.88 | 166.50 |
| (12) Copper—                              |     |           |             |          |        |        |         |          |           |        |        |
| Copper Brassiers' 4' x 4'                 | ..  | Cwt.      | ..          | 182.15   | 237.60 | 191.30 | 227.04  | 182.50   | 196.25    | 244.12 | 262.00 |
| Copper Ingot I.C.C.                       | ..  | ..        | ..          | 127.06   | 187.20 | 164.23 | 160.37  | 172.20   | 170.00    | 173.50 | 160.00 |
| (13) Zinc—                                |     |           |             |          |        |        |         |          |           |        |        |
| Spelter (hard)                            | ..  | ..        | Md.         | ..       | 63.65  | 89.40  | 52.47   | 37.21    | 39.40     | 40.00  | 39.00  |
| Spelter (soft) electrolytic               | ..  | ..        | Cwt.        | ..       | 100.79 | 189.80 | 97.59   | 56.28    | 66.20     | 63.25  | 61.25  |
| Spelter (soft) for Galvanising purpose.   | ..  | ..        | ..          | ..       | 98.61  | 183.60 | 93.41   | 52.76    | 58.40     | 57.50  | 57.75  |
| (14) Lead—                                |     |           |             |          |        |        |         |          |           |        |        |
| Lead Pig "BM" refined                     | ..  | ..        | Cwt.        | ..       | 75.92  | 109.20 | 85.12   | 64.46    | 69.00     | 65.75  | 63.50  |
| Lead sheets (30' x 7') x 1/16"            | ..  | ..        | ..          | ..       | ..     | ..     | ..      | ..       | ..        | ..     | ..     |
| Lead sheets (30' x 7') x 1/8"             | ..  | ..        | ..          | ..       | ..     | ..     | ..      | ..       | ..        | ..     | ..     |
| Lead sheets (15' x 7') x 1/14"            | ..  | ..        | ..          | ..       | ..     | ..     | ..      | ..       | ..        | ..     | ..     |
| (15) Glass (Window Glass)—                |     |           |             |          |        |        |         |          |           |        |        |
| Large size upto 30" x 24"                 | ..  | ..        | 100 sq. ft. | ..       | 75.19  | 67.60  | 49.87   | 58.71    | 55.00     | 55.00  | 57.50  |
| Medium size                               | ..  | ..        | ..          | ..       | 68.18  | 61.10  | 45.09   | 53.14    | 46.80     | 48.00  | 52.50  |
| Small size                                | ..  | ..        | ..          | ..       | 64.84  | 57.00  | 42.50   | 47.48    | 44.20     | 45.00  | 47.00  |

† Ex-godown rates as fixed by the Iron and Steel Controller for all the months of 1953.

## PRICES

TABLE 44.4—*contd.*

Rupees.

| Name of commodities.                      |     | Unit.       | 1953. |        |        |         |            |          |           |           |        |       |
|---|-----|-------------|-------|--------|--------|---------|------------|----------|-----------|-----------|--------|-------|
|   |     |             | May.  | June.  | July.  | August. | September. | October. | November. | December. |        |       |
| (8) Wool (raw)—                           |     |             |       |        |        |         |            |          |           |           |        |       |
| Jorla white fine (Bombay)                 | ..  | Md.         | ..    | 280.31 | 289.56 | 280.48  | 275.52     | 291.30   | 287.37    | 277.24    | 269.48 |       |
| Tibetan (Kalimpong)                       | ..  | Basar md.   | ..    | 126.00 | 131.25 | 136.25  | 134.50     | 144.38   | 130.00    | 131.25    | 148.12 |       |
| (9) Pig Iron—                             |     |             |       |        |        |         |            |          |           |           |        |       |
| Foundry No. 1                             | ..  | ..          | Ton   | ..     | 143.00 | 143.00  | 143.00     | 143.00   | 143.00    | 143.00    | 163.00 |       |
| Foundry No. 2                             | ..  | ..          | ..    | ..     | 139.00 | 139.00  | 139.00     | 139.00   | 139.00    | 139.00    | 150.00 |       |
| Foundry No. 3                             | ..  | ..          | ..    | ..     | 135.00 | 135.00  | 135.00     | 135.00   | 135.00    | 135.00    | 155.00 |       |
| Foundry No. 4                             | ..  | ..          | ..    | ..     | 133.00 | 133.00  | 133.00     | 133.00   | 133.00    | 133.00    | 153.00 |       |
| (10) Iron and Steel Manufactures—         |     |             |       |        |        |         |            |          |           |           |        |       |
| Galvanised Corrugated Sheets—             |     |             |       |        |        |         |            |          |           |           |        |       |
| 24 Gauge (Tata I. S. D.) (Prime Quality.) | Ton | ..          | ..    | ..     | ..     | ..      | ..         | ..       | ..        | ..        | ..     |       |
| 22 Gauge (Tata I. S. D.) (Prime Quality.) | ..  | ..          | ..    | ..     | ..     | ..      | ..         | ..       | ..        | ..        | ..     |       |
| 24 Gauge (British Prime Quality)          | ..  | ..          | ..    | ..     | ..     | ..      | ..         | ..       | ..        | ..        | ..     |       |
| 22 Gauge (British Prime Quality)          | ..  | ..          | ..    | ..     | ..     | ..      | ..         | ..       | ..        | ..        | ..     |       |
| Mild Steel—                               |     |             |       |        |        |         |            |          |           |           |        |       |
| Sheets 11/14 (Base Price) (Tata B.S.S.)   | Ton | ..          | ..    | 532.00 | 532.00 | 532.00  | 532.00     | 532.00   | 523.00    | 532.00    | 532.00 |       |
| Plates (Base price) (Tata B.S.S.)         | ..  | ..          | ..    | 512.00 | 412.00 | 512.00  | 512.00     | 512.00   | 512.00    | 512.00    | 512.00 |       |
| Bars and Round (Base price) (Tata B.S.S.) | ..  | ..          | ..    | 468.00 | 468.00 | 468.00  | 468.00     | 468.00   | 468.00    | 468.00    | 468.00 |       |
| Angles (Base price) (Tata B.S.S.)         | ..  | ..          | ..    | 460.00 | 460.00 | 460.00  | 460.00     | 460.00   | 460.00    | 460.00    | 460.00 |       |
| Tees (Base price) (Tata B.S.S.)           | ..  | ..          | ..    | 475.00 | 475.00 | 475.00  | 475.00     | 475.00   | 475.00    | 475.00    | 475.00 |       |
| Joints (Base price) (Tata B.S.S.)         | ..  | ..          | ..    | 460.00 | 460.00 | 460.00  | 460.00     | 460.00   | 460.00    | 460.00    | 460.00 |       |
| (11) Brass—                               |     |             |       |        |        |         |            |          |           |           |        |       |
| Yellow Metal Braziers 4' x 4'             | ..  | Cwt.        | ..    | 180.50 | 180.00 | 173.75  | 165.00     | 157.50   | 157.50    | 152.50    | 150.94 |       |
| Yellow Metal Circle                       | ..  | ..          | ..    | 166.50 | 166.50 | 163.50  | 158.50     | 153.44   | 155.00    | 149.06    | 150.62 |       |
| (12) Copper—                              |     |             |       |        |        |         |            |          |           |           |        |       |
| Copper Braziers 4' x 4'                   | ..  | Cwt.        | ..    | 262.00 | 262.00 | 252.40  | 216.62     | 203.75   | 218.25    | 217.25    | 207.38 |       |
| Copper Ingots I.C.C.                      | ..  | ..          | ..    | 172.20 | 169.75 | 154.80  | 148.75     | 150.25   | 148.25    | 146.89    | 149.00 |       |
| (13) Zinc—                                |     |             |       |        |        |         |            |          |           |           |        |       |
| Spelter (hard)                            | ..  | ..          | Md.   | ..     | 37.00  | 38.50   | 35.90      | 38.12    | 36.00     | 34.44     | 34.85  | 35.78 |
| Spelter (soft) electrolytic               | ..  | Cwt.        | ..    | ..     | 51.10  | 53.00   | 52.90      | 54.25    | 56.25     | 54.56     | 53.88  | 53.12 |
| Spelter (soft) for Galvanising purposes.  | ..  | ..          | ..    | ..     | 48.80  | 50.25   | 50.00      | 51.50    | 52.88     | 50.88     | 51.00  | 51.00 |
| (14) Lead—                                |     |             |       |        |        |         |            |          |           |           |        |       |
| Lead pig "BM" refined                     | ..  | Cwt.        | ..    | ..     | 60.20  | 60.75   | 64.30      | 65.62    | 66.62     | 65.00     | 64.94  | 65.00 |
| Lead Sheets (30' x 7') x 1/16"            | ..  | ..          | ..    | ..     | ..     | ..      | ..         | ..       | ..        | ..        | ..     |       |
| Lead Sheets (30' x 7') x 1/8"             | ..  | ..          | ..    | ..     | ..     | ..      | ..         | ..       | ..        | ..        | ..     |       |
| Lead Sheets (15' x 7') x 1/4"             | ..  | ..          | ..    | ..     | ..     | ..      | ..         | ..       | ..        | ..        | ..     |       |
| (15) Glass (window glass)—                |     |             |       |        |        |         |            |          |           |           |        |       |
| Large size up to 30" x 24"                | ..  | 100 sq. ft. | ..    | ..     | 60.00  | 59.00   | 58.00      | 60.00    | 60.00     | 60.00     | 60.00  |       |
| Medium size                               | ..  | ..          | ..    | ..     | 55.20  | 52.25   | 53.20      | 55.00    | 55.00     | 56.25     | 55.00  | 53.50 |
| Small size                                | ..  | ..          | ..    | ..     | 50.00  | 47.25   | 48.00      | 48.00    | 46.75     | 49.00     | 48.00  | 46.50 |

## PRICES

TABLE 44.4—*contd.*

Rupees.

| Name of commodities.   | Unit.       | Average. |        |        |        | 1953.    |           |        |        |  |
|--|-------------|----------|--------|--------|--------|----------|-----------|--------|--------|--|
|  |             | 1950.    | 1951.  | 1952.  | 1953.  | January. | February. | March. | April. |  |
| <b>(16) Cement (F.O.R. Calcutta)—</b>                        |             |          |        |        |        |          |           |        |        |  |
| Indian Portland "Swastika" (full Ton wagon loaded).          | ..          | 82.50    | 89.9   | 93.19  | 83.64  | 85.09    | 85.09     | 85.69  | 83.74  |  |
| <b>(17) Paper—</b>   |             |          |        |        |        |          |           |        |        |  |
| White printing Demy, 14 lbs. lb. and up.                     | ..          | 0.62     | 0.65   | 0.66   | 0.66   | 0.66     | 0.66      | 0.66   | 0.66   |  |
| <b>(18) Matches—</b>   |             |          |        |        |        |          |           |        |        |  |
| Wimco (60 stick box) (F. O. R. Gross Destination).           | ..          | 6.00     | 6.00   | 6.00   | 6.10   | 6.00     | 6.06      | 6.12   | 6.12   |  |
| <b>(19) Chemicals—</b>                                       |             |          |        |        |        |          |           |        |        |  |
| Ammonium Sulphate (F.O.R. Port) Ton                          | ..          | 325.00   | 336.25 | 370.42 | 335.00 | 335.00   | 335.00    | 335.00 | 335.00 |  |
| Caustic Soda (Solid)..                                       | .. Cwt.     | 29.44    | 34.83  | 35.54  | 35.74  | 33.00    | 33.00     | 35.00  | 35.00  |  |
| Sodium Carbonate ..  | .. "        | 17.67    | 22.03  | 22.31  | 22.62  | 22.31    | 22.31     | 22.31  | 22.31  |  |
| Alum ..  | .. "        | 20.31    | 21.84  | 19.47  | 13.97  | 14.00    | 14.00     | 14.00  | 14.00  |  |
| Sulphuric Acid, S.G.I. 750 (Ex works) Ton                    | ..          | 226.00   | 276.82 | 312.50 | 244.58 | 255.00   | 255.00    | 255.00 | 255.00 |  |
| Bleaching Powder (F.O.R. port) ..                            | .. Cwt.     | 22.48    | 27.68  | 31.28  | 31.50  | 31.50    | 31.50     | 31.50  | 31.50  |  |
| <b>(20) Paints—</b>  |             |          |        |        |        |          |           |        |        |  |
| Red lead dry genuine ..                                      | .. Cwt.     | 88.80    | 85.57  | 137.48 | 97.91  | 122.00   | 108.50    | 104.00 | 104.00 |  |
| Empire stiff paints (Bombay) ..                              | .. "        | 38.81    | 40.10  | 49.58  | 47.61  | 47.61    | 47.61     | 47.61  | 47.61  |  |
| Palm tree R. M. (Bombay) ..                                  | .. "        | 60.13    | 78.58  | 74.48  | 68.54  | 70.00    | 70.00     | 70.00  | 70.00  |  |
| Palm tree Varnish (Bombay) ..                                | .. Gallon   | 7.62     | 8.72   | 8.60   | 6.77   | 7.95     | 7.50      | 7.50   | 7.50   |  |
| Glass combinal (Bombay) ..                                   | .. "        | 21.94    | 32.28  | 34.38  | 30.59  | 33.50    | 33.50     | 31.02  | 31.00  |  |
| Dorolite (Bombay) ..   | .. "        | 20.63    | 20.75  | 27.91  | 25.79  | 27.83    | 27.83     | 26.70  | 26.33  |  |
| Nero-Lac Varnish (Bombay) ..                                 | .. "        | 23.00    | 20.86  | 33.67  | 33.75  | 33.75    | 33.75     | 33.75  | 33.75  |  |
| <b>(21) Rubber—</b>  |             |          |        |        |        |          |           |        |        |  |
| Rubber (Kottayam) ..   | .. 100 lbs. | 84.81    | 117.60 | 126.48 | 133.00 | 133.00   | 133.00    | 133.00 | 133.00 |  |
| <b>(22) Timber—</b>  |             |          |        |        |        |          |           |        |        |  |
| Teak round logs (5' and over girth) (South Chanda).          | .. Cft.     | 10.56    | 10.76  | 9.67   | 9.50   | 9.00     | 7.83      | 7.25   | 7.88   |  |
| Teak sawn in general (6' and over in length) (South Chanda). | ..          | 9.20     | ..     | ..     | ..     | ..       | ..        | ..     | ..     |  |

Sources : (1) Calcutta prices current and money market report.  
 (2) Indian Trade Journal.  
 (3) Economic Adviser to the Government of India.

## PRICES

TABLE 44.4—concl'd.

Rupees.

| Name of commodities.                                       |       | Unit.       | 1953.  |        |        |         |            |          |           |           |  |
|--|-------|-------------|--------|--------|--------|---------|------------|----------|-----------|-----------|--|
|  |       |             | May.   | June.  | July.  | August. | September. | October. | November. | December. |  |
| (16) Cement (F.O.B. Calcutta)—                             |       |             |        |        |        |         |            |          |           |           |  |
| Indian Portland "Swastika" (full wagon loaded).            | Ton   | ..          | 88.25  | 88.25  | 82.88  | 82.88   | 82.63      | 82.88    | 82.56     | 83.56     |  |
| (17) Paper—  |       |             |        |        |        |         |            |          |           |           |  |
| White Printing Demy 14lbs. and up                          | lb.   | ..          | 0.66   | 0.66   | 0.66   | 0.66    | 0.66       | 0.66     | 0.66      | 0.66      |  |
| (18) Matches—  |       |             |        |        |        |         |            |          |           |           |  |
| Wimco (60 stick boxes) (F. O. R. Destination).             | Gross | ..          | 6.12   | 6.12   | 6.12   | 6.12    | 6.12       | 6.12     | 6.12      | 6.12      |  |
| (19) Chemicals—  |       |             |        |        |        |         |            |          |           |           |  |
| Ammonium Sulphate (F.O.B. port)                            | Ton   | ..          | 335.00 | 335.00 | 335.00 | 335.00  | 335.00     | 335.00   | 335.00    | 335.00    |  |
| Caustic Soda (solid)                                       | ..    | .. Cwt.     | ..     | 35.00  | 36.08  | 36.44   | 37.10      | 37.75    | 37.75     | 37.75     |  |
| Sodium Carbonate   | ..    | .. ..       | ..     | 22.31  | 22.13  | 22.31   | 22.31      | 22.48    | 23.38     | 23.38     |  |
| Alum   | ..    | .. ..       | ..     | 14.00  | 14.00  | 14.75   | 15.00      | 15.00    | 13.50     | 12.50     |  |
| Sulphuric Acid S. G. 1.750 (Ex work-).                     |       |             | ..     | 255.00 | 250.00 | 235.00  | 235.00     | 235.00   | 235.00    | 235.00    |  |
| Bleaching Powder (F. O. B. port)                           | Cwt.  | ..          | ..     | 31.50  | 31.50  | 31.50   | 31.50      | 31.50    | 31.50     | 31.50     |  |
| (20) Paints--  |       |             |        |        |        |         |            |          |           |           |  |
| Red lead dry genuine                                       | ..    | .. Cwt.     | ..     | 104.00 | 90.50  | 90.50   | 90.50      | 90.50    | 90.50     | 89.38     |  |
| Empire stiff paints (Bombay)                               | ..    | ..          | ..     | 47.61  | 47.61  | 47.61   | 47.61      | 47.61    | 47.61     | 47.61     |  |
| Plum tree R. N. (Bombay)                                   | ..    | ..          | ..     | 70.00  | 70.00  | 70.00   | 70.00      | 67.50    | 65.00     | 65.00     |  |
| Palm tree Varnish (Bombay)                                 | ..    | Gallon      | ..     | 7.00   | 6.25   | 6.25    | 6.25       | 6.25     | 6.25      | 6.25      |  |
| Gloss combinal (Bombay)                                    | ..    | ..          | ..     | 31.00  | 31.00  | 31.00   | 31.00      | 29.50    | 28.00     | 28.00     |  |
| Dorulle (Bombay)   | ..    | .. ..       | ..     | 26.33  | 26.33  | 26.33   | 26.33      | 24.92    | 23.50     | 23.50     |  |
| Nero Lac Varnish (Bombay)                                  | ..    | ..          | ..     | 33.75  | 33.75  | 33.75   | 33.75      | 33.75    | 33.75     | 33.75     |  |
| (21) Rubber—   |       |             |        |        |        |         |            |          |           |           |  |
| Rubber (Kottayam)  | ..    | .. 100 lbs. | ..     | 133.00 | 133.00 | 133.00  | 133.00     | 133.00   | 133.00    | 133.00    |  |
| (22) Timber—   |       |             |        |        |        |         |            |          |           |           |  |
| Teak round logs (5' and over in girth) South Chanda.       | Cft.  | ..          | ..     | 9.00   | 9.00   | 9.00    | 11.00      | 11.00    | 11.00     | 11.00     |  |
| Teak Swan in general (6' and over in length) South Chanda. | ..    | ..          | ..     | ..     | ..     | ..      | ..         | ..       | ..        | ..        |  |

Sources: (1) Calcutta Prices Current and Money Market Report.  
 (2) Indian Trade Journal.  
 (3) Economic Adviser to the Government of India.



## PRICES

Average annual wholesale prices of essential commodities in selected markets of West Bengal : 1953.

TABLE 44-5

Rupees per standard maund.

| Commodities.   | Description.        | Howrah | Barasat<br>(24-Par-<br>ganas). | Krish-<br>nagar<br>(Nadia). | Berham-<br>pur<br>(Murshid-<br>abad). | Burd-<br>wan. | Bolpur<br>(Bir-<br>bhum). | Vishnu-<br>pur<br>(Ban-<br>kura). | Cantal<br>(Midna-<br>pur). | Seram-<br>pore<br>(Hough-<br>ly). | Jalpai-<br>guri. | Siliguri<br>(Darjee-<br>ling). | Malda. |       |
|----------------|---------------------|--------|--------------------------------|-----------------------------|---------------------------------------|---------------|---------------------------|-----------------------------------|----------------------------|-----------------------------------|------------------|--------------------------------|--------|-------|
| (1)            | (2)                 | (3)    | (4)                            | (5)                         | (6)                                   | (7)           | (8)                       | (9)                               | (10)                       | (11)                              | (12)             | (13)                           | (14)   |       |
| Paddy          | Coarse              | ..     | ..                             | 9.22                        | 11.84                                 | 10.25         | 10.32                     | 10.15                             | 10.60                      | 11.80                             | 13.20            | 12.38                          | 8.30   |       |
|                | Medium              | ..     | ..                             | 12.00                       | 14.75                                 | 11.84         | 11.52                     | 10.83                             | 10.81                      | 12.24                             | ..               | ..                             | 11.53  |       |
|                | Fine                | ..     | ..                             | ..                          | ..                                    | ..            | ..                        | 11.64                             | 12.37                      | 12.68                             | ..               | ..                             | ..     |       |
| Rice           | Coarse              | ..     | ..                             | 22.37                       | 18.35                                 | 19.47         | 20.15                     | 17.06                             | 17.86                      | 17.11                             | 20.85            | 23.30                          | 22.15  | 14.70 |
|                | Medium              | ..     | ..                             | 23.00                       | 21.19                                 | 20.20         | 21.15                     | 20.73                             | 18.74                      | 18.24                             | 21.02            | ..                             | ..     | 19.61 |
|                | Fine                | ..     | ..                             | ..                          | ..                                    | 21.03         | 23.06                     | 20.95                             | 20.63                      | 19.86                             | 22.35            | 24.04                          | ..     | ..    |
| Pulses         | Musuri (whole)      | ..     | 23.01                          | 24.45                       | 24.20                                 | 22.77         | 23.88                     | 24.32                             | 23.96                      | 27.30                             | 25.48            | 24.60                          | 24.37  | 23.47 |
|                | Musuri (split)      | ..     | 21.19                          | 24.08                       | 22.21                                 | 20.47         | 20.09                     | 23.36                             | 20.15                      | ..                                | 22.10            | ..                             | 23.31  | 23.44 |
|                | Moong (split)       | ..     | 25.57                          | 27.45                       | 26.87                                 | 26.07         | 26.15                     | 27.30                             | 28.48                      | 28.83                             | 26.01            | 27.80                          | 26.41  | 32.60 |
|                | Kalai (split)       | ..     | 26.07                          | 27.16                       | 28.04                                 | 27.06         | 27.48                     | 26.71                             | 23.54                      | 23.00                             | 27.92            | 28.74                          | ..     | 23.95 |
|                | Khesari (split)     | ..     | 17.41                          | 18.76                       | 19.43                                 | 15.19         | 19.21                     | 19.52                             | 18.53                      | 20.83                             | 18.21            | 19.22                          | 18.23  | 20.05 |
|                | Chhola (split)      | ..     | 25.35                          | 24.94                       | 26.44                                 | 22.95         | 26.00                     | 25.59                             | 25.59                      | 20.42                             | 25.41            | 27.00                          | 25.36  | 24.04 |
| Arhar (split)  | ..                  | 25.20  | 24.35                          | 26.01                       | 24.21                                 | 22.71         | 23.45                     | 23.77                             | 30.50                      | 25.07                             | 25.32            | 24.45                          | 24.21  |       |
| Sugar (b)      | Sugar               | ..     | 30.78                          | 32.16                       | 32.36                                 | 30.91         | 31.32                     | 31.54                             | 30.95                      | 32.58                             | 30.95            | 31.08                          | 31.31  | 32.39 |
| Molasses       | Gur                 | ..     | 19.45                          | 21.28                       | 19.80                                 | 15.53         | 17.17                     | 18.50                             | 19.21                      | 23.24                             | 20.94            | 20.00                          | 19.44  | 18.58 |
| Wheat products | Atta (a)            | ..     | 20.85                          | 20.22                       | 20.40                                 | 19.42         | 20.26                     | 20.12                             | 20.82                      | 21.25                             | 19.56            | 20.38                          | 20.25  | 19.91 |
|                | Wholemeal flour (b) | ..     | 28.94                          | 30.23                       | 29.81                                 | 30.38         | 29.79                     | 30.30                             | 33.30                      | 32.08                             | 20.63            | 31.40                          | 30.77  | 33.88 |
| Mustard seed   | ..                  | ..     | ..                             | 23.16                       | 25.45                                 | 24.15         | 27.00                     | 25.65                             | 25.88                      | 29.69                             | ..               | 24.76                          | ..     | 23.90 |
| Mustard oil    | ..                  | ..     | ..                             | 62.41                       | 65.00                                 | 67.04         | 62.83                     | 62.44                             | 65.93                      | 61.16                             | 67.62            | 62.87                          | 62.42  | 71.51 |
| Salt           | Crushed (white)     | ..     | 2.55                           | 2.79                        | 2.87                                  | 3.16          | 3.32                      | 3.27                              | 3.11                       | 3.38                              | 2.97             | 3.85                           | 3.98   | 4.14  |
| Matches        | 60 sticks           | ..     | ..                             | ..                          | ..                                    | ..            | ..                        | ..                                | ..                         | ..                                | ..               | ..                             | ..     | ..    |
|                | 50 sticks           | ..     | ..                             | ..                          | ..                                    | ..            | ..                        | ..                                | ..                         | ..                                | ..               | ..                             | ..     | ..    |
| Tobacco        | Motihari            | ..     | ..                             | ..                          | ..                                    | ..            | ..                        | ..                                | ..                         | ..                                | ..               | ..                             | ..     | ..    |
| Potatoes       | ..                  | ..     | 17.37                          | 17.50                       | 15.61                                 | 15.88         | 14.06                     | 16.08                             | 11.53                      | 16.98                             | 17.60            | 13.69                          | 13.30  | 14.57 |

(a) Rate of transfer to wholesalers and retailers from Government godowns.  
(b) Open market rate.Source : Directorate of Statistics, Food  
Department, West Bengal.

## PRICES

## Wholesale prices of Agricultural and Animal Husbandry Products in Calcutta, 1953.

TABLE 44-6

| Commodity.                | Unit. | Average. |     |    |    |       |    |    |    | 1953. |    |    |    |       |    |    |    |          |    |    |    |           |    |    |    |        |    |    |    |        |    |    |    |    |   |  |
|---------------------------|-------|----------|-----|----|----|-------|----|----|----|-------|----|----|----|-------|----|----|----|----------|----|----|----|-----------|----|----|----|--------|----|----|----|--------|----|----|----|----|---|--|
|                           |       | 1950.    |     |    |    | 1951. |    |    |    | 1952. |    |    |    | 1953. |    |    |    | January. |    |    |    | February. |    |    |    | March. |    |    |    | April. |    |    |    |    |   |  |
|                           |       | Rs.      | a.  | p. |    | Rs.   | a. | p. |    | Rs.   | a. | p. |    | Rs.   | a. | p. |    | Rs.      | a. | p. |    | Rs.       | a. | p. |    | Rs.    | a. | p. |    | Rs.    | a. | p. |    |    |   |  |
| Cereals.                  |       |          |     |    |    |       |    |    |    |       |    |    |    |       |    |    |    |          |    |    |    |           |    |    |    |        |    |    |    |        |    |    |    |    |   |  |
| *Rice "A"                 | ..    | ..       | Md  | .. | 25 | 4     | 0  |    | 25 | 4     | 0  |    | 25 | 4     | 0  |    | 25 | 4        | 0  |    | 25 | 4         | 0  |    | 25 | 4      | 0  |    | 25 | 4      | 0  |    | 25 | 4  | 0 |  |
| *Rice "B"                 | ..    | ..       | ..  | .. | .. |       |    |    | .. |       |    |    | .. |       |    |    | 21 | 12       | 0  |    | .. |           |    |    | .. |        |    |    | .. |        |    |    | .. |    |   |  |
| *Rice "C"                 | ..    | ..       | ..  | .. | 16 | 2     | 1  |    | 16 | 2     | 0  |    | 16 | 12    | 0  |    | 16 | 12       | 0  |    | 16 | 12        | 0  |    | 16 | 12     | 0  |    | 16 | 12     | 0  |    | 16 | 12 | 0 |  |
| Rice (Economic rice shop) | ..    | ..       | ..  | .. | .. |       |    |    | .. |       |    |    | .. |       |    |    | 25 | 8        | 0  |    | 31 | 12        | 0  |    | 31 | 12     | 0  |    | 24 | 4      | 0  |    | 24 | 4  | 0 |  |
| *Wheat                    | ..    | ..       | ..  | .. | 14 | 14    | 0  |    | 15 | 2     | 0  |    | 18 | 12    | 11 |    | 18 | 4        | 0  |    | 18 | 4         | 0  |    | 18 | 4      | 0  |    | 18 | 4      | 0  |    | 18 | 4  | 0 |  |
| *Wheat (a)                | ..    | ..       | ..  | .. | 14 | 10    | 0  |    | 14 | 10    | 0  |    | 14 | 10    | 0  |    | .. |          |    |    | .. |           |    |    | .. |        |    |    | .. |        |    |    | .. |    |   |  |
| *Atta                     | ..    | ..       | ..  | .. | 17 | 2     | 7  |    | 19 | 2     | 8  |    | 20 | 11    | 5  |    | 20 | 0        | 0  |    | 20 | 0         | 0  |    | 20 | 0      | 0  |    | 20 | 0      | 0  |    | 20 | 0  | 0 |  |
| *Maida                    | ..    | ..       | ..  | .. | 21 | 4     | 0  |    | 22 | 5     | 1  |    | 26 | 2     | 8  |    | 28 | 10       | 11 |    | 30 | 0         | 0  |    | 30 | 0      | 0  |    | 30 | 0      | 0  |    | 28 | 14 | 0 |  |
| Sago (Cochin)             | ..    | ..       | ..  | .. | 50 | 1     | 3  |    | 41 | 1     | 2  |    | 31 | 9     | 5  |    | 43 | 9        | 10 |    | 35 | 13        | 0  |    | 37 | 13     | 0  |    | 40 | 0      | 0  |    | 42 | 0  | 0 |  |
| Sago (Penang)             | ..    | ..       | ..  | .. | 50 | 6     | 10 |    | 51 | 10    | 2  |    | .. |       |    |    | .. |          |    |    | .. |           |    |    | .. |        |    |    | .. |        |    |    | .. |    |   |  |
| Maize                     | ..    | ..       | ..  | .. | 28 | 1     | 6  |    | 24 | 12    | 10 |    | 24 | 7     | 8  |    | 18 | 15       | 8  |    | 17 | 2         | 0  |    | 17 | 6      | 0  |    | 17 | 1      | 7  |    | 16 | 0  | 0 |  |
| Jowar                     | ..    | ..       | ..  | .. | 28 | 8     | 9  |    | 26 | 3     | 8  |    | 18 | 11    | 2  |    | 17 | 0        | 0  |    | 16 | 0         | 0  |    | 15 | 10     | 0  |    | 15 | 14     | 4  |    | 17 | 14 | 0 |  |
| Babson                    | ..    | ..       | ..  | .. | 30 | 2     | 8  |    | 22 | 4     | 3  |    | 19 | 15    | 6  |    | 20 | 5        | 0  |    | 23 | 14        | 0  |    | 25 | 0      | 0  |    | 21 | 0      | 0  |    | 20 | 0  | 0 |  |
| Barley                    | ..    | ..       | ..  | .. | 23 | 12    | 8  |    | 21 | 10    | 2  |    | 15 | 5     | 8  |    | 15 | 1        | 2  |    | 20 | 0         | 0  |    | 18 | 0      | 0  |    | 15 | 0      | 0  |    | 14 | 2  | 0 |  |
| Bajra                     | ..    | ..       | ..  | .. | 36 | 10    | 8  |    | 40 | 0     | 0  |    | .. |       |    |    | .. |          |    |    | .. |           |    |    | .. |        |    |    | .. |        |    |    | .. |    |   |  |
| Pulses (whole).           |       |          |     |    |    |       |    |    |    |       |    |    |    |       |    |    |    |          |    |    |    |           |    |    |    |        |    |    |    |        |    |    |    |    |   |  |
| Mung (sona)               | ..    | ..       | Md. | .. | 33 | 6     | 9  |    | 30 | 8     | 3  |    | 28 | 7     | 2  |    | 32 | 6        | 5  |    | 29 | 3         | 2  |    | 34 | 0      | 0  |    | 34 | 0      | 0  |    | .. |    |   |  |
| Mung (ordinary)           | ..    | ..       | ..  | .. | 21 | 1     | 0  |    | 23 | 1     | 8  |    | 20 | 11    | 6  |    | 19 | 4        | 0  |    | 22 | 3         | 2  |    | 19 | 12     | 0  |    | 18 | 4      | 0  |    | 18 | 6  | 4 |  |
| Masur (big)               | ..    | ..       | ..  | .. | 18 | 15    | 3  |    | 24 | 0     | 0  |    | 19 | 2     | 1  |    | 18 | 15       | 7  |    | 21 | 4         | 9  |    | 19 | 2      | 0  |    | 16 | 14     | 0  |    | 17 | 6  | 4 |  |
| Masur (small)             | ..    | ..       | ..  | .. | 16 | 0     | 9  |    | 20 | 15    | 2  |    | 16 | 13    | 1  |    | 16 | 1        | 9  |    | 19 | 0         | 0  |    | 17 | 0      | 0  |    | 13 | 12     | 0  |    | 14 | 1  | 7 |  |
| Masur (big) (khar)        | ..    | ..       | ..  | .. | 25 | 8     | 2  |    | 29 | 1     | 2  |    | 24 | 9     | 10 |    | 23 | 10       | 0  |    | 27 | 3         | 2  |    | 24 | 2      | 0  |    | 21 | 0      | 0  |    | 21 | 12 | 9 |  |
| Masur (small) (khar)      | ..    | ..       | ..  | .. | 22 | 9     | 0  |    | 26 | 8     | 11 |    | 20 | 12    | 10 |    | 20 | 11       | 5  |    | 24 | 2         | 4  |    | 21 | 5      | 4  |    | 17 | 10     | 0  |    | 18 | 4  | 9 |  |
| Urid (big) (black)        | ..    | ..       | ..  | .. | 18 | 5     | 5  |    | 22 | 3     | 1  |    | 19 | 9     | 5  |    | 19 | 15       | 7  |    | 18 | 11        | 2  |    | 18 | 8      | 0  |    | 17 | 8      | 0  |    | 18 | 1  | 7 |  |
| Urid (small) (black)      | ..    | ..       | ..  | .. | 17 | 2     | 2  |    | 20 | 14    | 6  |    | 18 | 6     | 10 |    | 19 | 1        | 4  |    | 17 | 11        | 2  |    | 17 | 8      | 0  |    | 16 | 8      | 0  |    | 17 | 3  | 2 |  |
| Urid (big) (white)        | ..    | ..       | ..  | .. | 22 | 4     | 4  |    | 25 | 9     | 6  |    | 22 | 8     | 2  |    | 21 | 9        | 2  |    | 21 | 14        | 4  |    | 21 | 8      | 0  |    | 21 | 8      | 0  |    | 21 | 1  | 7 |  |
| Urid (small) (white)      | ..    | ..       | ..  | .. | 18 | 9     | 1  |    | 20 | 8     | 0  |    | 18 | 14    | 3  |    | 20 | 3        | 7  |    | 20 | 14        | 4  |    | 20 | 8      | 0  |    | 20 | 8      | 0  |    | 19 | 6  | 4 |  |
| Gram (big)                | ..    | ..       | ..  | .. | 20 | 6     | 10 |    | 20 | 15    | 10 |    | 20 | 9     | 9  |    | 21 | 3        | 5  |    | 23 | 8         | 0  |    | 23 | 8      | 0  |    | 20 | 6      | 0  |    | 20 | 8  | 0 |  |
| Gram (small)              | ..    | ..       | ..  | .. | 18 | 15    | 10 |    | 18 | 9     | 4  |    | 17 | 12    | 2  |    | 17 | 8        | 8  |    | 21 | 0         | 0  |    | 21 | 0      | 0  |    | 18 | 2      | 0  |    | 14 | 11 | 2 |  |
| Matar (big)               | ..    | ..       | ..  | .. | 19 | 3     | 10 |    | 20 | 10    | 10 |    | 18 | 5     | 3  |    | 17 | 3        | 3  |    | 22 | 0         | 0  |    | 20 | 0      | 0  |    | 16 | 2      | 0  |    | 16 | 0  | 0 |  |
| Matar (small)             | ..    | ..       | ..  | .. | 13 | 3     | 11 |    | 17 | 12    | 5  |    | 16 | 8     | 10 |    | 15 | 12       | 5  |    | 21 | 0         | 0  |    | 18 | 0      | 0  |    | 15 | 12     | 0  |    | 12 | 8  | 0 |  |
| Arhar (big)               | ..    | ..       | ..  | .. | 16 | 14    | 1  |    | 19 | 12    | 6  |    | 16 | 15    | 3  |    | 17 | 8        | 6  |    | 21 | 6         | 4  |    | 20 | 0      | 0  |    | 17 | 4      | 0  |    | 16 | 0  | 0 |  |
| Arhar (small)             | ..    | ..       | ..  | .. | 16 | 4     | 10 |    | 18 | 8     | 7  |    | 15 | 12    | 2  |    | 15 | 11       | 8  |    | 18 | 9         | 7  |    | 16 | 4      | 0  |    | 13 | 8      | 0  |    | 14 | 1  | 7 |  |
| Khesari (big)             | ..    | ..       | ..  | .. | 14 | 1     | 9  |    | 18 | 0     | 3  |    | 14 | 1     | 4  |    | 14 | 4        | 9  |    | 17 | 12        | 9  |    | 17 | 12     | 0  |    | 15 | 8      | 0  |    | 14 | 0  | 0 |  |
| Khesari (small)           | ..    | ..       | ..  | .. | 12 | 13    | 5  |    | 16 | 14    | 1  |    | 13 | 1     | 8  |    | 13 | 1        | 2  |    | 16 | 12        | 9  |    | 16 | 12     | 0  |    | 12 | 8      | 0  |    | 11 | 14 | 4 |  |
| Kulthi (horse gram)       | ..    | ..       | ..  | .. | 25 | 9     | 8  |    | 21 | 6     | 5  |    | 18 | 8     | 0  |    | 17 | 5        | 7  |    | 22 | 0         | 0  |    | 22 | 8      | 0  |    | 19 | 12     | 0  |    | 16 | 11 | 2 |  |
| Chora (barbati)           | ..    | ..       | ..  | .. | 39 | 4     | 1  |    | 36 | 0     | 0  |    | 27 | 9     | 0  |    | 28 | 11       | 9  |    | 26 | 9         | 7  |    | 30 | 0      | 0  |    | 30 | 0      | 0  |    | 28 | 0  | 0 |  |
| Dals (split pulses).      |       |          |     |    |    |       |    |    |    |       |    |    |    |       |    |    |    |          |    |    |    |           |    |    |    |        |    |    |    |        |    |    |    |    |   |  |
| Mung (sona)               | ..    | ..       | Md. | .. | 51 | 4     | 3  |    | 57 | 11    | 8  |    | 47 | 2     | 7  |    | 50 | 12       | 9  |    | 44 | 6         | 4  |    | 54 | 0      | 0  |    | 54 | 0      | 0  |    | .. |    |   |  |
| Mung (ordinary)           | ..    | ..       | ..  | .. | 25 | 7     | 7  |    | 23 | 4     | 6  |    | 25 | 1     | 7  |    | 24 | 10       | 9  |    | 27 | 3         | 2  |    | 25 | 0      | 0  |    | 23 | 12     | 0  |    | 23 | 11 | 2 |  |
| Masur (big)               | ..    | ..       | ..  | .. | 20 | 14    | 11 |    | 26 | 5     | 1  |    | 22 | 0     | 7  |    | 22 | 9        | 2  |    | 24 | 0         | 0  |    | 22 | 2      | 0  |    | 19 | 14     | 0  |    | 20 | 0  | 0 |  |

\*Rationed commodity. The prices of rationed commodities represent the rate at which licensed retailers get their supplies from Government, but the prices of Wheat (a) represent the rates at which it is supplied to flour mills by Government.

## PRICES

TABLE 44-B—*contd.*

| Commodity.                  | Unit. | 1953. |     |    |       |    |    |       |    |    |         |    |    |            |    |    |          |    |    |           |    |    |           |    |    |    |    |   |
|-----------------------------|-------|-------|-----|----|-------|----|----|-------|----|----|---------|----|----|------------|----|----|----------|----|----|-----------|----|----|-----------|----|----|----|----|---|
|                             |       | May.  |     |    | June. |    |    | July. |    |    | August. |    |    | September. |    |    | October. |    |    | November. |    |    | December. |    |    |    |    |   |
|                             |       | Rs.   | a.  | p. | Rs.   | a. | p. | Rs.   | a. | p. | Rs.     | a. | p. | Rs.        | a. | p. | Rs.      | a. | p. | Rs.       | a. | p. | Rs.       | a. | p. |    |    |   |
| <i>Cereals</i>              |       |       |     |    |       |    |    |       |    |    |         |    |    |            |    |    |          |    |    |           |    |    |           |    |    |    |    |   |
| Rice "A"                    | ..    | ..    | Md. | .. | 25    | 4  | 0  | 25    | 4  | 0  | 25      | 4  | 0  | 25         | 4  | 0  | 25       | 4  | 0  | 25        | 4  | 0  | 25        | 4  | 0  | 25 | 4  | 0 |
| Rice "B"                    | ..    | ..    | ..  | .. | ..    |    |    | 21    | 12 | 0  | 21      | 12 | 0  | 21         | 12 | 0  | ..       | .. | .. | ..        | .. | .. | ..        | .. | .. | .. | .. |   |
| Rice "C"                    | ..    | ..    | ..  | .. | 16    | 12 | 0  | 16    | 12 | 0  | 16      | 12 | 0  | 16         | 12 | 0  | 16       | 12 | 0  | 16        | 12 | 0  | 16        | 12 | 0  | 16 | 12 | 0 |
| Rice (Economic rice shop)   | ..    | ..    | ..  | .. | 24    | 4  | 0  | 24    | 4  | 0  | 24      | 4  | 0  | 24         | 4  | 0  | 24       | 4  | 0  | 24        | 4  | 0  | 24        | 4  | 0  | 24 | 4  | 0 |
| Wheat*                      | ..    | ..    | ..  | .. | 18    | 4  | 0  | 18    | 4  | 0  | 18      | 4  | 0  | 18         | 4  | 0  | 18       | 4  | 0  | 18        | 4  | 0  | 18        | 4  | 0  | 18 | 4  | 0 |
| Wheat (a)*                  | ..    | ..    | ..  | .. | ..    |    |    | ..    | .. | .. | ..      | .. | .. | ..         | .. | .. | ..       | .. | .. | ..        | .. | .. | ..        | .. | .. | .. |    |   |
| Atta*                       | ..    | ..    | ..  | .. | 20    | 0  | 0  | 20    | 0  | 0  | 20      | 0  | 0  | 20         | 0  | 0  | 20       | 0  | 0  | 20        | 0  | 0  | 20        | 0  | 0  | 20 | 0  | 0 |
| Malda*                      | ..    | ..    | ..  | .. | 29    | 10 | 6  | 29    | 7  | 2  | 28      | 11 | 0  | 28         | 4  | 6  | 28       | 0  | 0  | 27        | 14 | 0  | 27        | 4  | 0  | 26 | 2  | 0 |
| Sago (Cochin)               | ..    | ..    | ..  | .. | 43    | 8  | 0  | 46    | 3  | 2  | 51      | 12 | 0  | 55         | 0  | 0  | 55       | 0  | 0  | 44        | 0  | 0  | 37        | 14 | 4  | 34 | 6  | 0 |
| Sago (Penang)               | ..    | ..    | ..  | .. | ..    |    |    | ..    | .. | .. | ..      | .. | .. | ..         | .. | .. | ..       | .. | .. | ..        | .. | .. | ..        | .. | .. | .. |    |   |
| Maize                       | ..    | ..    | ..  | .. | 18    | 8  | 0  | 20    | 0  | 0  | 26      | 10 | 0  | 30         | 0  | 0  | 16       | 2  | 0  | 16        | 0  | 0  | 16        | 6  | 4  | 16 | 8  | 0 |
| Jowar                       | ..    | ..    | ..  | .. | 22    | 14 | 0  | 19    | 4  | 9  | 17      | 14 | 0  | 17         | 10 | 0  | 16       | 12 | 0  | 16        | 0  | 0  | 15        | 3  | 2  | 13 | 0  | 0 |
| Bajson                      | ..    | ..    | ..  | .. | 19    | 8  | 0  | 19    | 11 | 2  | 19      | 8  | 0  | 19         | 11 | 9  | 20       | 0  | 0  | 19        | 8  | 0  | 18        | 12 | 9  | 17 | 2  | 0 |
| Barley                      | ..    | ..    | ..  | .. | 15    | 14 | 0  | 15    | 1  | 7  | 14      | 12 | 0  | 14         | 6  | 0  | 14       | 0  | 0  | 13        | 8  | 0  | 13        | 1  | 7  | 13 | 1  | 0 |
| Bajra                       | ..    | ..    | ..  | .. | ..    |    |    | ..    | .. | .. | ..      | .. | .. | ..         | .. | .. | ..       | .. | .. | ..        | .. | .. | ..        | .. | .. | .. |    |   |
| <i>Pulses (whole).</i>      |       |       |     |    |       |    |    |       |    |    |         |    |    |            |    |    |          |    |    |           |    |    |           |    |    |    |    |   |
| Mung (sona)                 | ..    | ..    | Md. | .. | ..    |    |    | ..    | .. | .. | ..      | .. | .. | ..         | .. | .. | ..       | .. | .. | ..        | .. | .. | ..        | .. | .. | .. | .. |   |
| Mung (ordinary)             | ..    | ..    | ..  | .. | 19    | 12 | 0  | 21    | 8  | 0  | 21      | 9  | 7  | 21         | 6  | 0  | 18       | 8  | 0  | 17        | 0  | 9  | 16        | 4  | 0  | 16 | 6  | 4 |
| Masur (big)                 | ..    | ..    | ..  | .. | 18    | 12 | 0  | 26    | 6  | 0  | 21      | 8  | 0  | 21         | 6  | 0  | 18       | 10 | 0  | 17        | 6  | 4  | 17        | 8  | 0  | 17 | 8  | 0 |
| Masur (small)               | ..    | ..    | ..  | .. | 15    | 4  | 0  | 17    | 10 | 0  | 16      | 11 | 2  | 17         | 0  | 0  | 15       | 14 | 0  | 15        | 13 | 7  | 15        | 12 | 0  | 16 | 6  | 4 |
| Masur (big) (kharl)         | ..    | ..    | ..  | .. | 23    | 0  | 0  | 23    | 12 | 0  | 24      | 9  | 7  | 24         | 6  | 0  | 23       | 4  | 0  | 23        | 12 | 9  | 23        | 12 | 0  | 22 | 13 | 7 |
| Masur (small) (kharl)       | ..    | ..    | ..  | .. | 19    | 10 | 0  | 21    | 6  | 0  | 22      | 0  | 0  | 22         | 0  | 0  | 21       | 6  | 0  | 21        | 0  | 0  | 20        | 8  | 0  | 19 | 4  | 0 |
| Urid (big) (black)          | ..    | ..    | ..  | .. | 19    | 0  | 0  | 20    | 8  | 0  | 20      | 12 | 9  | 22         | 0  | 9  | 21       | 14 | 0  | 21        | 6  | 4  | 21        | 8  | 0  | 19 | 12 | 9 |
| Urid (small) (black)        | ..    | ..    | ..  | .. | 18    | 0  | 0  | 20    | 0  | 0  | 20      | 12 | 0  | 21         | 0  | 9  | 20       | 14 | 0  | 20        | 8  | 0  | 20        | 8  | 0  | 18 | 6  | 4 |
| Urid (big) (white)          | ..    | ..    | ..  | .. | 21    | 4  | 0  | 22    | 12 | 0  | 22      | 9  | 7  | 22         | 0  | 0  | 22       | 0  | 0  | 21        | 1  | 7  | 21        | 0  | 0  | 20 | 3  | 2 |
| Urid (small) (white)        | ..    | ..    | ..  | .. | 19    | 4  | 0  | 20    | 4  | 0  | 21      | 0  | 0  | 21         | 0  | 0  | 21       | 0  | 0  | 20        | 1  | 7  | 20        | 0  | 0  | 18 | 12 | 9 |
| Gram (big)                  | ..    | ..    | ..  | .. | 22    | 4  | 0  | 21    | 10 | 0  | 21      | 9  | 7  | 21         | 8  | 0  | 20       | 12 | 0  | 20        | 0  | 0  | 19        | 7  | 0  | 19 | 8  | 9 |
| Gram (small)                | ..    | ..    | ..  | .. | 16    | 12 | 0  | 17    | 8  | 0  | 17      | 8  | 0  | 17         | 8  | 0  | 17       | 0  | 0  | 17        | 3  | 2  | 16        | 10 | 0  | 15 | 9  | 7 |
| Matar (big)                 | ..    | ..    | ..  | .. | 15    | 8  | 0  | 17    | 0  | 0  | 19      | 3  | 2  | 18         | 4  | 0  | 15       | 14 | 0  | 15        | 8  | 0  | 15        | 8  | 0  | 15 | 8  | 0 |
| Matar (small)               | ..    | ..    | ..  | .. | 12    | 10 | 0  | 14    | 14 | 0  | 17      | 6  | 4  | 17         | 0  | 0  | 15       | 6  | 0  | 15        | 0  | 0  | 15        | 0  | 0  | 14 | 12 | 9 |
| Arhar (big)                 | ..    | ..    | ..  | .. | 16    | 8  | 0  | 18    | 8  | 0  | 18      | 0  | 0  | 18         | 0  | 0  | 16       | 14 | 0  | 16        | 0  | 9  | 16        | 0  | 0  | 15 | 12 | 9 |
| Arhar (small)               | ..    | ..    | ..  | .. | 14    | 8  | 0  | 16    | 12 | 0  | 17      | 0  | 0  | 17         | 0  | 0  | 15       | 14 | 0  | 15        | 4  | 0  | 15        | 2  | 0  | 14 | 12 | 9 |
| Khesari (big)               | ..    | ..    | ..  | .. | 13    | 14 | 0  | 13    | 11 | 6  | 14      | 4  | 9  | 14         | 8  | 0  | 14       | 4  | 0  | 13        | 2  | 4  | 11        | 10 | 0  | 11 | 1  | 7 |
| Khesari (small)             | ..    | ..    | ..  | .. | 12    | 2  | 0  | 12    | 14 | 0  | 13      | 3  | 2  | 13         | 8  | 0  | 13       | 6  | 0  | 12        | 4  | 9  | 11        | 7  | 0  | 10 | 1  | 7 |
| Kulti (horse gram)          | ..    | ..    | ..  | .. | 16    | 0  | 0  | 15    | 4  | 0  | 16      | 0  | 0  | 16         | 0  | 0  | 16       | 0  | 0  | 16        | 0  | 0  | 16        | 0  | 0  | 16 | 0  | 0 |
| Chora (barbati)             | ..    | ..    | ..  | .. | 28    | 0  | 0  | 28    | 0  | 0  | 30      | 12 | 9  | 32         | 0  | 0  | 31       | 0  | 0  | 28        | 0  | 0  | 27        | 0  | 0  | 25 | 6  | 4 |
| <i>Dals (split pulses).</i> |       |       |     |    |       |    |    |       |    |    |         |    |    |            |    |    |          |    |    |           |    |    |           |    |    |    |    |   |
| Mung (sona)                 | ..    | ..    | Md. | .. | ..    |    |    | ..    | .. | .. | ..      | .. | .. | ..         | .. | .. | ..       | .. | .. | ..        | .. | .. | ..        | .. | .. | .. | .. |   |
| Mung (ordinary)             | ..    | ..    | ..  | .. | 25    | 8  | 0  | 26    | 8  | 0  | 27      | 6  | 4  | 27         | 14 | 0  | 25       | 4  | 0  | 22        | 5  | 7  | 21        | 6  | 0  | 20 | 3  | 2 |
| Masur (big)                 | ..    | ..    | ..  | .. | 21    | 8  | 0  | 23    | 10 | 0  | 24      | 1  | 7  | 24         | 0  | 0  | 23       | 6  | 0  | 23        | 0  | 0  | 23        | 0  | 0  | 22 | 4  | 0 |

## PRICES

TABLE 44-6—*contd.*

| Commodity.                           | Unit. | Average. |       |       |       |       |       |       |       | 1953.    |       |           |       |        |       |        |       |    |    |     |    |    |     |    |    |
|--------------------------------------|-------|----------|-------|-------|-------|-------|-------|-------|-------|----------|-------|-----------|-------|--------|-------|--------|-------|----|----|-----|----|----|-----|----|----|
|                                      |       | 1950.    |       | 1951. |       | 1952. |       | 1953. |       | January. |       | February. |       | March. |       | April. |       |    |    |     |    |    |     |    |    |
|                                      |       | Rs.      | a. p. | Rs.   | a. p. | Rs.   | a. p. | Rs.   | a. p. | Rs.      | a. p. | Rs.       | a. p. | Rs.    | a. p. | Rs.    | a. p. |    |    |     |    |    |     |    |    |
| <i>Dals (split pulses).—contd.</i>   |       |          |       |       |       |       |       |       |       |          |       |           |       |        |       |        |       |    |    |     |    |    |     |    |    |
| Masur (small) .. .. .                | Md.   | 10       | 11    | 2     | 25    | 6     | 1     | 20    | 3     | 2        | 20    | 5         | 6     | 23     | 8     | 0      | 20    | 9  | 4  | 17  | 8  | 0  | 18  | 0  | 0  |
| Urid (big) (black) .. .. .           | "     | 24       | 13    | 5     | 30    | 1     | 3     | 26    | 12    | 1        | 27    | 0         | 4     | 26     | 0     | 0      | 25    | 14 | 0  | 24  | 8  | 0  | 25  | 0  | 0  |
| Urid (small) (black) .. .. .         | "     | 23       | 12    | 8     | 28    | 10    | 7     | 25    | 0     | 8        | 25    | 15        | 1     | 25     | 0     | 0      | 25    | 0  | 0  | 24  | 0  | 0  | 24  | 1  | 7  |
| Gram (big) .. .. .                   | "     | 23       | 15    | 3     | 22    | 15    | 8     | 24    | 3     | 4        | 24    | 12        | 9     | 27     | 4     | 9      | 27    | 8  | 0  | 25  | 6  | 0  | 25  | 3  | 2  |
| Gram (small) .. .. .                 | "     | 22       | 0     | 9     | 21    | 12    | 10    | 22    | 8     | 9        | 22    | 8         | 2     | 25     | 0     | 0      | 25    | 0  | 0  | 23  | 2  | 0  | 20  | 9  | 7  |
| Matar (big) .. .. .                  | "     | 19       | 1     | 0     | 21    | 6     | 3     | 19    | 6     | 1        | 19    | 11        | 7     | 23     | 0     | 0      | 24    | 0  | 0  | 20  | 0  | 0  | 19  | 8  | 0  |
| Matar (small) .. .. .                | "     | 25       | 18    | 5     | 26    | 1     | 8     | 22    | 9     | 1        | 19    | 3         | 1     | 28     | 0     | 0      | 23    | 8  | 0  | 10  | 10 | 0  | 17  | 8  | 0  |
| Arhar (big) .. .. .                  | "     | 29       | 0     | 5     | 29    | 15    | 2     | 26    | 3     | 3        | 25    | 5         | 0     | 30     | 6     | 4      | 29    | 8  | 0  | 26  | 4  | 0  | 25  | 0  | 0  |
| Arhar (small) .. .. .                | "     | 20       | 2     | 8     | 25    | 10    | 2     | 21    | 9     | 8        | 20    | 11        | 8     | 23     | 9     | 7      | 20    | 8  | 0  | 18  | 4  | 0  | 18  | 0  | 0  |
| Khesari (big) .. .. .                | "     | 18       | 4     | 9     | 22    | 14    | 9     | 19    | 0     | 7        | 17    | 15        | 7     | 21     | 0     | 0      | 21    | 12 | 0  | 19  | 8  | 0  | 18  | 0  | 0  |
| Khesari (small) .. .. .              | "     | 16       | 15    | 9     | 21    | 11    | 8     | 17    | 8     | 0        | 16    | 11        | 9     | 20     | 3     | 2      | 20    | 12 | 0  | 16  | 4  | 0  | 15  | 14 | 4  |
| <i>Spices.</i>                       |       |          |       |       |       |       |       |       |       |          |       |           |       |        |       |        |       |    |    |     |    |    |     |    |    |
| Onion (Bombay) .. .. .               | Md.   | 8        | 1     | 0     | 11    | 8     | 5     | 7     | 7     | 7        | 11    | 3         | 11    | 8      | 3     | 2      | 6     | 14 | 0  | 7   | 13 | 0  | 9   | 8  | 0  |
| Onion (deshi) .. .. .                | "     | 9        | 1     | 3     | 13    | 6     | 5     | 10    | 8     | 2        | 6     | 10        | 9     | 7      | 5     | 4      | 5     | 15 | 0  | 5   | 9  | 0  | 7   | 13 | 7  |
| Onion (Katwa) .. .. .                | "     | 11       | 5     | 4     | 8     | 10    | 5     | 8     | 11    | 4        | 7     | 7         | 0     | ..     | ..    | ..     | N.S.  | .. | .. | 6   | 14 | 0  | 8   | 0  | 0  |
| Onion (Madras) .. .. .               | "     | 9        | 10    | 7     | 14    | 14    | 10    | 10    | 9     | 1        | 10    | 9         | 7     | 7      | 13    | 0      | 6     | 1  | 0  | ..  | .. | .. | ..  | .. | .. |
| Garlic .. .. .                       | "     | 17       | 13    | 1     | 27    | 2     | 11    | 45    | 2     | 6        | 42    | 2         | 4     | 70     | 0     | 0      | 45    | 4  | 0  | 27  | 4  | 0  | 30  | 3  | 2  |
| Ginger (Green) .. .. .               | "     | 50       | 4     | 9     | 44    | 1     | 8     | 28    | 15    | 9        | 32    | 4         | 9     | 20     | 9     | 7      | 23    | 0  | 0  | 31  | 6  | 0  | 31  | 3  | 2  |
| Ginger (green) (Darjeeling) .. .. .  | "     | 44       | 8     | 11    | 39    | 2     | 8     | ..    | ..    | ..       | ..    | ..        | ..    | ..     | ..    | ..     | ..    | .. | .. | ..  | .. | .. | ..  | .. |    |
| Ginger (dry) .. .. .                 | "     | 182      | 12    | 10    | 167   | 4     | 6     | 70    | 13    | 8        | 57    | 15        | 8     | 51     | 12    | 9      | 60    | 4  | 0  | 60  | 0  | 0  | 58  | 3  | 2  |
| Tamarind (without seed) .. .. .      | "     | 17       | 14    | 9     | 18    | 0     | 0     | 17    | 5     | 4        | 11    | 12        | 1     | 14     | 0     | 0      | 11    | 14 | 0  | 9   | 8  | 0  | ..  | .. | .. |
| Turmeric (erode) .. .. .             | "     | 49       | 5     | 1     | 38    | 4     | 2     | 24    | 14    | 3        | 42    | 0         | 7     | 27     | 12    | 9      | 28    | 12 | 0  | 32  | 12 | 0  | 30  | 0  | 0  |
| Turmeric (deshi) .. .. .             | "     | ..       | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..       | ..    | ..        | ..    | ..     | ..    | ..     | ..    | .. | .. | ..  | .. | .. | ..  | .. |    |
| Turmeric (Madras) .. .. .            | "     | 43       | 10    | 9     | 29    | 9     | 5     | 20    | 14    | 4        | 37    | 3         | 1     | 21     | 6     | 4      | 23    | 4  | 0  | 29  | 4  | 0  | 28  | 3  | 2  |
| Chillies (Patna) .. .. .             | "     | 118      | 3     | 10    | 95    | 1     | 9     | 54    | 9     | 6        | 90    | 4         | 9     | 55     | 0     | 0      | 54    | 8  | 0  | 54  | 8  | 0  | 71  | 12 | 9  |
| Chillies (Madras) .. .. .            | "     | 113      | 11    | 9     | 98    | 7     | 5     | ..    | ..    | ..       | ..    | ..        | ..    | ..     | ..    | ..     | ..    | .. | .. | ..  | .. | .. | ..  | .. |    |
| Black Pepper .. .. .                 | "     | 429      | 3     | 1     | 440   | 11    | 0     | 370   | 10    | 4        | 320   | 6         | 1     | 313    | 0     | 0      | 300   | 0  | 0  | 340 | 0  | 0  | 360 | 6  | 4  |
| Aniseed (mourri) (cleaned) .. .. .   | "     | 38       | 14    | 1     | 65    | 5     | 5     | 92    | 7     | 1        | 55    | 11        | 5     | 84     | 12    | 0      | 107   | 8  | 0  | 82  | 0  | 0  | 60  | 0  | 0  |
| Betelnut (Hansa) .. .. .             | "     | 80       | 12    | 6     | 84    | 7     | 0     | 87    | 5     | 4        | ..    | ..        | ..    | ..     | ..    | ..     | ..    | .. | .. | ..  | .. | .. | ..  | .. |    |
| Betelnut (tathi) .. .. .             | "     | 81       | 15    | 9     | 84    | 4     | 3     | 86    | 6     | 10       | ..    | ..        | ..    | ..     | ..    | ..     | ..    | .. | .. | ..  | .. | .. | ..  | .. |    |
| Betelnut (moghal) (white) .. .. .    | "     | 96       | 10    | 4     | 87    | 11    | 7     | 85    | 13    | 1        | ..    | ..        | ..    | ..     | ..    | ..     | ..    | .. | .. | ..  | .. | .. | ..  | .. |    |
| Betelnut (Penang) .. .. .            | "     | 91       | 10    | 9     | 82    | 15    | 10    | 90    | 12    | 1        | 115   | 6         | 0     | 105    | 6     | 4      | 113   | 8  | 0  | 123 | 12 | 0  | 122 | 9  | 7  |
| Betelnut (Singapore) .. .. .         | "     | 91       | 13    | 2     | 82    | 12    | 6     | 91    | 0     | 8        | 115   | 8         | 8     | 105    | 6     | 4      | 113   | 8  | 0  | 123 | 12 | 0  | 122 | 9  | 7  |
| Betelnut (Sundried sliced) .. .. .   | "     | 75       | 0     | 0     | 75    | 0     | 0     | 81    | 10    | 8        | 98    | 11        | 7     | 84     | 0     | 0      | 88    | 12 | 0  | 91  | 4  | 0  | 91  | 12 | 9  |
| Katha (deshi) .. .. .                | "     | 41       | 2     | 2     | 40    | 3     | 4     | 37    | 12    | 0        | 36    | 12        | 0     | 36     | ..    | ..     | 36    | 0  | 0  | 36  | 0  | 0  | 37  | 0  | 0  |
| Katha (Singapore) (black) .. .. .    | "     | 147      | 5     | 11    | 160   | 0     | 0     | 161   | 3     | 0        | 153   | 11        | 8     | 144    | 9     | 7      | 142   | 8  | 0  | 146 | 4  | 0  | 150 | 0  | 0  |
| Katha (Singapore) (gray) .. .. .     | "     | 144      | 12    | 0     | 158   | 4     | 0     | 158   | 13    | 2        | 153   | 14        | 1     | 144    | 9     | 7      | 142   | 8  | 0  | 148 | 12 | 0  | 150 | 0  | 0  |
| Katha (Janakpur) (black) .. .. .     | "     | 284      | 11    | 4     | 281   | 8     | 0     | 262   | 13    | 11       | 244   | 3         | 0     | 280    | 0     | 0      | 280   | 0  | 0  | 272 | 8  | 0  | 280 | 0  | 0  |
| Coriander (dhanla cleaned) .. .. .   | "     | 69       | 4     | 4     | 88    | 11    | 4     | 30    | 0     | 2        | 24    | 1         | 4     | 20     | 12    | 9      | 22    | 0  | 0  | 21  | 12 | 0  | 23  | 3  | 2  |
| Coriander (Dhanla uncleaned) .. .. . | "     | 60       | 0     | 0     | 73    | 13    | 6     | 24    | 10    | 1        | 19    | 5         | 0     | 16     | 0     | 0      | 18    | 0  | 0  | 18  | 0  | 0  | 18  | 12 | 9  |
| Cinnamon (Darchini) .. .. .          | "     | 120      | 10    | 0     | 124   | 6     | 4     | 80    | 8     | 7        | 58    | 14        | 4     | 71     | 9     | 7      | 73    | 12 | 0  | 68  | 12 | 0  | 60  | 9  | 7  |
| Cloves .. .. .                       | "     | 150      | 2     | 6     | 283   | 14    | 4     | 430   | 0     | 0        | 606   | 12        | 0     | 660    | 0     | 0      | 760   | 0  | 0  | 702 | 8  | 0  | 700 | 0  | 0  |

TABLE 44-B—*contd.*

|                                    |       | 1953. |     |     |       |    |     |       |    |     |         |    |     |            |    |     |          |    |     |           |    |     |           |    |     |    |   |
|------------------------------------|-------|-------|-----|-----|-------|----|-----|-------|----|-----|---------|----|-----|------------|----|-----|----------|----|-----|-----------|----|-----|-----------|----|-----|----|---|
| Commodity.                         | Unit. | May.  |     |     | June. |    |     | July. |    |     | August. |    |     | September. |    |     | October. |    |     | November. |    |     | December* |    |     |    |   |
|                                    |       | Rs.   | a.  | p.  | Rs.   | a. | p.  | Rs.   | a. | p.  | Rs.     | a. | p.  | Rs.        | a. | p.  | Rs.      | a. | p.  | Rs.       | a. | p.  | Rs.       | a. | p.  |    |   |
| <i>Dals (split pulses).—contd.</i> |       |       |     |     |       |    |     |       |    |     |         |    |     |            |    |     |          |    |     |           |    |     |           |    |     |    |   |
| Masur (small) ..                   | ..    | ..    | Md. | 19  | 4     | 0  | 20  | 14    | 0  | 21  | 4       | 0  | 22  | 0          | 0  | 21  | 6        | 0  | 20  | 12        | 9  | 20  | 5         | 0  | 18  | 10 | 4 |
| Urid (big) (black)                 | ..    | ..    | ..  | 26  | 12    | 0  | 28  | 6     | 0  | 29  | 3       | 2  | 29  | 0          | 0  | 28  | 6        | 0  | 27  | 14        | 4  | 27  | 8         | 0  | 25  | 12 | 9 |
| Urid (small) (black)               | ..    | ..    | ..  | 25  | 0     | 0  | 26  | 8     | 0  | 27  | 14      | 4  | 28  | 0          | 0  | 27  | 6        | 0  | 26  | 14        | 4  | 26  | 12        | 0  | 24  | 12 | 9 |
| Gram (big)                         | ..    | ..    | ..  | 25  | 0     | 0  | 24  | 0     | 0  | 24  | 3       | 2  | 24  | 8          | 0  | 24  | 6        | 0  | 24  | 0         | 0  | 23  | 9         | 0  | 22  | 8  | 9 |
| Gram (small)                       | ..    | ..    | ..  | 22  | 0     | 0  | 22  | 2     | 0  | 22  | 4       | 9  | 22  | 8          | 0  | 22  | 8        | 0  | 22  | 8         | 0  | 22  | 0         | 0  | 20  | 8  | 0 |
| Matar (big)                        | ..    | ..    | ..  | 18  | 10    | 0  | 19  | 12    | 0  | 22  | 0       | 0  | 21  | 4          | 0  | 18  | 10       | 0  | 16  | 11        | 2  | 16  | 12        | 0  | 16  | 8  | 0 |
| Matar (small)                      | ..    | ..    | ..  | 17  | 10    | 0  | 18  | 12    | 0  | 20  | 8       | 0  | 19  | 10         | 0  | 18  | 2        | 0  | 16  | 0         | 0  | 15  | 12        | 0  | 15  | 4  | 9 |
| Arhar (big)                        | ..    | ..    | ..  | 25  | 0     | 0  | 25  | 0     | 0  | 25  | 0       | 0  | 25  | 0          | 0  | 24  | 0        | 0  | 23  | 1         | 7  | 23  | 0         | 0  | 22  | 8  | 0 |
| Arhar (small)                      | ..    | ..    | ..  | 18  | 8     | 0  | 21  | 12    | 0  | 23  | 0       | 0  | 23  | 0          | 0  | 21  | 14       | 0  | 21  | 0         | 0  | 20  | 8         | 0  | 18  | 12 | 9 |
| Khesari (big)                      | ..    | ..    | ..  | 17  | 10    | 0  | 17  | 10    | 0  | 18  | 1       | 7  | 18  | 3          | 0  | 17  | 5        | 0  | 16  | 5         | 7  | 15  | 13        | 0  | 14  | 7  | 2 |
| Khesari (small)                    | ..    | ..    | ..  | 16  | 2     | 0  | 16  | 14    | 0  | 17  | 1       | 17 | 17  | 3          | 0  | 16  | 7        | 0  | 15  | 9         | 7  | 14  | 15        | 0  | 13  | 7  | 2 |
| <i>Spices.</i>                     |       |       |     |     |       |    |     |       |    |     |         |    |     |            |    |     |          |    |     |           |    |     |           |    |     |    |   |
| Onion (Bombay)                     | ..    | ..    | Md. | 9   | 14    | 0  | 10  | 10    | 0  | 12  | 13      | 7  | 12  | 3          | 0  | 13  | 15       | 0  | 15  | 6         | 4  | 12  | 6         | 0  | 15  | 5  | 3 |
| Onion (deshi)                      | ..    | ..    | ..  | ..  | ..    | .. | ..  | ..    | .. | ..  | ..      | .. | ..  | ..         | .. | ..  | ..       | .. | ..  | ..        | .. | ..  | ..        | .. | ..  | .. |   |
| Onion (Katwa)                      | ..    | ..    | ..  | ..  | ..    | .. | ..  | ..    | .. | ..  | ..      | .. | ..  | ..         | .. | ..  | ..       | .. | ..  | ..        | .. | ..  | ..        | .. | ..  | .. |   |
| Onion (Madras)                     | ..    | ..    | ..  | ..  | ..    | .. | ..  | ..    | .. | ..  | ..      | .. | ..  | ..         | 13 | 0   | 0        | 11 | 3   | 7         | 12 | 0   | 0         | 13 | 8   | 0  |   |
| Garlic                             | ..    | ..    | ..  | 37  | 8     | 0  | 40  | 0     | 0  | 38  | 3       | 2  | 43  | 0          | 0  | 42  | 0        | 0  | 44  | 12        | 9  | 43  | 8         | 9  | 44  | 0  | 0 |
| Ginger (green)                     | ..    | ..    | ..  | 43  | 0     | 0  | 41  | 12    | 0  | 38  | 9       | 7  | 40  | 4          | 0  | 27  | 6        | 0  | 34  | 12        | 9  | 29  | 0         | 0  | 26  | 9  | 7 |
| Ginger (green) (Darjeeling)        | ..    | ..    | ..  | ..  | ..    | .. | ..  | ..    | .. | ..  | ..      | .. | ..  | ..         | .. | ..  | ..       | .. | ..  | ..        | .. | ..  | ..        | .. | ..  | .. |   |
| Ginger (dry)                       | ..    | ..    | ..  | 56  | 0     | 0  | 57  | 0     | 0  | 60  | 0       | 0  | 60  | 0          | 0  | 61  | 0        | 0  | 59  | 0         | 0  | 56  | 8         | 0  | 56  | 0  | 0 |
| Tamarind (without seed)            | ..    | ..    | ..  | ..  | ..    | .. | ..  | ..    | .. | ..  | ..      | .. | ..  | ..         | .. | ..  | ..       | .. | ..  | ..        | .. | ..  | ..        | .. | ..  | .. |   |
| Turmeric (erode)                   | ..    | ..    | ..  | 32  | 8     | 0  | 34  | 4     | 0  | 42  | 9       | 7  | 50  | 4          | 0  | 54  | 0        | 0  | 54  | 12        | 9  | 58  | 12        | 0  | 58  | 0  | 0 |
| Turmeric (deshi)                   | ..    | ..    | ..  | ..  | ..    | .. | ..  | ..    | .. | ..  | ..      | .. | ..  | ..         | .. | ..  | ..       | .. | ..  | ..        | .. | ..  | ..        | .. | ..  | .. |   |
| Turmeric (Madras)                  | ..    | ..    | ..  | 29  | 12    | 0  | 36  | 0     | 0  | 40  | 6       | 4  | 50  | 0          | 0  | 51  | 0        | 0  | 49  | 3         | 2  | 45  | 8         | 0  | 42  | 6  | 4 |
| Chillies (Patna)                   | ..    | ..    | ..  | 83  | 12    | 9  | 94  | 12    | 0  | 117 | 0       | 0  | 96  | 4          | 0  | 105 | 0        | 0  | 126 | 0         | 0  | 125 | 0         | 0  | 100 | 0  | 0 |
| Chillies (Madras)                  | ..    | ..    | ..  | ..  | ..    | .. | ..  | ..    | .. | ..  | ..      | .. | ..  | ..         | .. | ..  | ..       | .. | ..  | ..        | .. | ..  | ..        | .. | ..  | .. |   |
| Black Pepper                       | ..    | ..    | ..  | 355 | 4     | 0  | 354 | 0     | 0  | 370 | 0       | 0  | 355 | 0          | 0  | 315 | 0        | 0  | 291 | 0         | 0  | 250 | 0         | 0  | 240 | 0  | 0 |
| Aniseed (Mouri) (cleaned)          | ..    | ..    | ..  | 48  | 0     | 0  | 45  | 8     | 0  | 45  | 0       | 0  | 45  | 0          | 0  | 43  | 0        | 0  | 39  | 3         | 2  | 35  | 0         | 0  | 33  | 9  | 7 |
| Betelnut (Hansa)                   | ..    | ..    | ..  | ..  | ..    | .. | ..  | ..    | .. | ..  | ..      | .. | ..  | ..         | .. | ..  | ..       | .. | ..  | ..        | .. | ..  | ..        | .. | ..  | .. |   |
| Betelnut (tathi)                   | ..    | ..    | ..  | ..  | ..    | .. | ..  | ..    | .. | ..  | ..      | .. | ..  | ..         | .. | ..  | ..       | .. | ..  | ..        | .. | ..  | ..        | .. | ..  | .. |   |
| Betelnut (moghal) (white)          | ..    | ..    | ..  | ..  | ..    | .. | ..  | ..    | .. | ..  | ..      | .. | ..  | ..         | .. | ..  | ..       | .. | ..  | ..        | .. | ..  | ..        | .. | ..  | .. |   |
| Betelnut (Penang)                  | ..    | ..    | ..  | 125 | 0     | 0  | 124 | 0     | 0  | 123 | 0       | 0  | 115 | 4          | 0  | 116 | 0        | 0  | 109 | 3         | 2  | 106 | 8         | 0  | 100 | 4  | 9 |
| Betelnut (Singapore)               | ..    | ..    | ..  | 125 | 0     | 0  | 125 | 4     | 0  | 124 | 0       | 0  | 115 | 12         | 0  | 115 | 4        | 0  | 109 | 3         | 2  | 106 | 8         | 0  | 100 | 4  | 9 |
| Betelnut (sundried sliced)         | ..    | ..    | ..  | 100 | 12    | 0  | 113 | 4     | 0  | 114 | 6       | 4  | 108 | 0          | 0  | 102 | 8        | 0  | 100 | 0         | 0  | 95  | 0         | 0  | 95  | 0  | 0 |
| Katha (deshi)                      | ..    | ..    | ..  | 37  | 0     | 0  | 37  | 0     | 0  | 37  | 0       | 0  | 37  | 0          | 0  | 37  | 0        | 0  | 37  | 0         | 0  | 37  | 0         | 0  | 37  | 0  | 0 |
| Katha (Singapore) (black)          | ..    | ..    | ..  | 150 | 12    | 0  | 151 | 0     | 0  | 160 | 0       | 0  | 160 | 0          | 0  | 160 | 0        | 0  | 160 | 0         | 0  | 160 | 0         | 0  | 159 | 9  | 7 |
| Katha (Singapore) (grey)           | ..    | ..    | ..  | 150 | 12    | 0  | 151 | 0     | 0  | 160 | 0       | 0  | 160 | 0          | 0  | 160 | 0        | 0  | 160 | 0         | 0  | 160 | 0         | 0  | 158 | 0  | 0 |
| Katha (Janakpur) (black)           | ..    | ..    | ..  | 273 | 12    | 0  | 270 | 0     | 0  | 270 | 0       | 0  | 255 | 0          | 0  | 205 | 0        | 0  | 184 | 0         | 0  | 180 | 0         | 0  | 180 | 0  | 0 |
| Coriander (Dhanis cleaned)         | ..    | ..    | ..  | 28  | 4     | 0  | 28  | 4     | 0  | 28  | 8       | 0  | 24  | 4          | 0  | 23  | 0        | 0  | 22  | 0         | 0  | 26  | 4         | 0  | 20  | 12 | 9 |
| Coriander (Dhanis uncleaned)       | ..    | ..    | ..  | 25  | 4     | 0  | 25  | 0     | 0  | 23  | 0       | 0  | 19  | 0          | 0  | 18  | 0        | 0  | 16  | 12        | 9  | 16  | 8         | 0  | 17  | 6  | 4 |
| Cinnamon (Darchini)                | ..    | ..    | ..  | 59  | 4     | 0  | 58  | 0     | 0  | 56  | 0       | 0  | 52  | 0          | 0  | 55  | 4        | 0  | 50  | 9         | 7  | 49  | 4         | 0  | 51  | 12 | 9 |
| Cloves                             | ..    | ..    | ..  | 740 | 0     | 0  | 750 | 0     | 0  | 634 | 0       | 0  | 550 | 0          | 0  | 525 | 0        | 0  | 424 | 0         | 0  | 417 | 8         | 0  | 418 | 0  | 0 |

## PRICES

TABLE 44-6—*contd.*

| Commodity.                      | Unit. | Average,             |       |       |       | 1953. |       |       |       |          |       |           |       |      |       |        |       |     |    |    |     |    |    |     |    |   |
|---------------------------------|-------|----------------------|-------|-------|-------|-------|-------|-------|-------|----------|-------|-----------|-------|------|-------|--------|-------|-----|----|----|-----|----|----|-----|----|---|
|                                 |       | 1950.                |       | 1951. |       | 1952. |       | 1953. |       | January, |       | February. |       | Mar. |       | April. |       |     |    |    |     |    |    |     |    |   |
|                                 |       | Rs.                  | a. p. | Rs.   | a. p. | Rs.   | a. p. | Rs.   | a. p. | Rs.      | a. p. | Rs.       | a. p. | Rs.  | a. p. | Rs.    | a. p. |     |    |    |     |    |    |     |    |   |
| <i>Spices—contd.</i>            |       |                      |       |       |       |       |       |       |       |          |       |           |       |      |       |        |       |     |    |    |     |    |    |     |    |   |
| Ajwan (big)                     | ..    | Md.                  | 73    | 3     | 2     | 73    | 1     | 2     | 83    | 7        | 2     | 25        | 3     | 6    | 27    | 3      | 2     | 24  | 4  | 0  | 25  | 0  | 0  | 24  | 0  | 0 |
| Ajwan (small)                   | ..    | ..                   | 28    | 8     | 0     | 30    | 5     | 10    | 24    | 1        | 11    | 18        | 12    | 2    | 20    | 0      | 0     | 20  | 0  | 0  | 19  | 4  | 0  | 18  | 3  | 2 |
| Cuminseed (zeera) (cleaned)     | ..    | ..                   | 84    | 14    | 0     | 97    | 7     | 0     | 73    | 0        | 8     | 90        | 8     | 3    | 67    | 9      | 7     | 74  | 8  | 0  | 73  | 0  | 0  | 73  | 3  | 2 |
| Cuminseed (Zeera) (uncleaned)   | ..    | ..                   | 66    | 4     | 1     | 82    | 7     | 5     | 64    | 1        | 9     | 77        | 10    | 3    | 56    | 3      | 7     | 62  | 4  | 0  | 59  | 0  | 0  | 61  | 3  | 2 |
| Black Cumin (kala zeera)        | ..    | ..                   | 18    | 11    | 8     | 156   | 10    | 0     | 131   | 4        | 1     | 64        | 2     | 6    | 123   | 3      | 2     | 97  | 8  | 0  | 84  | 8  | 0  | 75  | 8  | 2 |
| Nethi Seed                      | ..    | ..                   | 42    | 0     | 10    | 34    | 2     | 4     | 19    | 8        | 7     | 21        | 3     | 10   | 16    | 1      | 7     | 16  | 0  | 0  | 16  | 0  | 0  | 16  | 6  | 4 |
| Myrobalan                       | ..    | ..                   | 6     | 8     | 1     | 7     | 2     | 5     | 6     | 12       | 7     | 5         | 2     | 4    | 6     | 0      | 0     | 6   | 8  | 0  | 5   | 8  | 0  | 5   | 0  | 0 |
| Cardamom (Elachi) (large)       | ..    | ..                   | 112   | 2     | 5     | 187   | 5     | 5     | 187   | 14       | 5     | 164       | 7     | 3    | 145   | 12     | 9     | 159 | 0  | 0  | 162 | 8  | 0  | 162 | 8  | 0 |
| Cardamom (Elachi) (Small)       | ..    | Seer                 | 27    | 6     | 0     | 30    | 7     | 2     | 21    | 14       | 1     | 13        | 5     | 6    | 13    | 0      | 0     | 13  | 0  | 0  | 13  | 12 | 0  | 13  | 1  | 7 |
| Nutmeg (Jalpheni)               | ..    | ..                   | 12    | 4     | 11    | 14    | 2     | 3     | 8     | 5        | 3     | 5         | 7     | 7    | 7     | 8      | 0     | 7   | 0  | 0  | 6   | 8  | 0  | 6   | 6  | 4 |
| Mace (Jaitri)                   | ..    | ..                   | 17    | 4     | 1     | 24    | 4     | 0     | 16    | 0        | 1     | 13        | 3     | 5    | 14    | 11     | 2     | 14  | 0  | 0  | 14  | 0  | 0  | 14  | 0  | 0 |
| <i>Potatoes and vegetables.</i> |       |                      |       |       |       |       |       |       |       |          |       |           |       |      |       |        |       |     |    |    |     |    |    |     |    |   |
| Potato (deshi) (red)            | ..    | Md.                  | 8     | 11    | 10    | 10    | 6     | 7     | 8     | 10       | 8     | 6         | 6     | 6    | 7     | 0      | 0     | 6   | 3  | 0  | 5   | 7  | 0  | 7   | 0  | 0 |
| Potato (deshi) (Nainital)       | ..    | ..                   | 15    | 3     | 6     | 16    | 4     | 3     | 12    | 7        | 3     | 11        | 5     | 11   | 10    | 1      | 4     | 8   | 10 | 0  | 7   | 10 | 0  | 10  | 9  | 0 |
| Potato (Farrukhabad)            | ..    | ..                   | 10    | 8     | 0     | 10    | 2     | 0     | ..    | ..       | ..    | ..        | ..    | ..   | ..    | ..     | ..    | ..  | .. | .. | ..  | .. | .. | ..  | .. |   |
| Potato (Janupur) (small)        | ..    | ..                   | ..    | ..    | ..    | 10    | 13    | 0     | 7     | 12       | 0     | ..        | ..    | ..   | ..    | ..     | ..    | ..  | .. | .. | ..  | .. | .. | ..  | .. |   |
| Potato (U. P. Nainital)         | ..    | ..                   | 9     | 8     | 0     | 12    | 9     | 7     | 13    | 14       | 0     | ..        | ..    | ..   | ..    | ..     | ..    | ..  | .. | .. | ..  | .. | .. | ..  | .. |   |
| Potato (Madras)                 | ..    | ..                   | 23    | 3     | 1     | 21    | 8     | 0     | 22    | 3        | 7     | 20        | 11    | 4    | ..    | ..     | ..    | ..  | .. | .. | ..  | .. | .. | ..  | .. |   |
| Sweet Potato                    | ..    | ..                   | 7     | 12    | 6     | 8     | 1     | 6     | 6     | 12       | 11    | 7         | 1     | 0    | 6     | 9      | 7     | 6   | 12 | 0  | 4   | 12 | 0  | 4   | 12 | 0 |
| Sweet Pumpkin                   | ..    | ..                   | 8     | 6     | 7     | 7     | 10    | 2     | 7     | 1        | 6     | 7         | 5     | 3    | 7     | 0      | 0     | 7   | 0  | 0  | 5   | 4  | 0  | 5   | 8  | 0 |
| Country beans                   | ..    | ..                   | 13    | 4     | 2     | 11    | 4     | 5     | 13    | 3        | 0     | 6         | 5     | 1    | 8     | 3      | 2     | 5   | 12 | 0  | 3   | 10 | 8  | ..  | .. |   |
| Brinjal (round)                 | ..    | ..                   | 14    | 11    | 4     | 12    | 4     | 1     | 11    | 9        | 11    | 10        | 4     | 3    | 6     | 8      | 0     | 6   | 2  | 0  | 4   | 12 | 0  | 10  | 8  | 0 |
| Brinjal (long)                  | ..    | ..                   | 13    | 12    | 9     | 10    | 11    | 4     | 8     | 12       | 9     | 8         | 0     | 1    | 7     | 0      | 0     | 6   | 0  | 0  | 4   | 5  | 4  | ..  | .. |   |
| Vindi (green)                   | ..    | ..                   | 15    | 9     | 5     | 17    | 0     | 4     | 16    | 15       | 1p    | 15        | 15    | 2    | ..    | ..     | ..    | ..  | .. | 22 | 0   | 0  | 20 | 8   | 0  |   |
| Bitter ground (nehe)            | ..    | ..                   | 22    | 1     | 7     | 18    | 14    | 10    | 17    | 8        | 3     | 18        | 6     | 10   | 21    | 3      | 2     | 19  | 12 | 0  | 12  | 8  | 0  | 18  | 8  | 0 |
| Bitter gourd (karala)           | ..    | ..                   | 19    | 4     | 1     | 17    | 5     | 11    | 17    | 6        | 4     | 16        | 10    | 9    | 21    | 12     | 9     | 20  | 4  | 0  | 12  | 0  | 0  | 17  | 8  | 0 |
| White pumpkin                   | ..    | ..                   | 8     | 0     | 2     | 8     | 7     | 10    | 7     | 2        | 4     | 7         | 8     | 3    | 6     | 0      | 0     | ..  | .. | .. | ..  | .. | .. | ..  | .. |   |
| Bottle gourd                    | ..    | ..                   | 8     | 0     | 3     | 6     | 13    | 4     | 6     | 10       | 8     | 7         | 7     | 6    | 6     | 9      | 7     | 6   | 12 | 0  | 5   | 4  | 0  | 5   | 0  | 0 |
| Radish (deshi)                  | ..    | ..                   | 8     | 9     | 1     | 10    | 10    | 4     | 6     | 6        | 2     | ..        | ..    | ..   | ..    | ..     | ..    | ..  | .. | .. | ..  | .. | .. | ..  | .. |   |
| Cucumber                        | ..    | 100                  | 6     | 3     | 7     | 5     | 9     | 7     | 6     | 4        | 2     | 6         | 15    | 0    | 6     | 4      | 9     | 5   | 0  | 0  | 4   | 14 | 0  | 5   | 14 | 0 |
| Green plantain                  | ..    | ..                   | 3     | 13    | 1     | 3     | 15    | 7     | 2     | 12       | 11    | 2         | 2     | 5    | 2     | 0      | 0     | 2   | 0  | 0  | 2   | 0  | 0  | 2   | 0  | 0 |
| Papaya (green)                  | ..    | Md.                  | 11    | 4     | 4     | 11    | 10    | 9     | 9     | 0        | 3     | 7         | 11    | 11   | 7     | 0      | 0     | 6   | 12 | 0  | 6   | 0  | 0  | 6   | 6  | 0 |
| Green Chillies                  | ..    | ..                   | 34    | 11    | 8     | 26    | 15    | 11    | 19    | 6        | 9     | 27        | 6     | 1    | 14    | 9      | 7     | 17  | 4  | 0  | 23  | 8  | 0  | 28  | 4  | 0 |
| Cabbage (local)                 | ..    | ..                   | 14    | 5     | 7     | 15    | 4     | 6     | 11    | 8        | 10    | 6         | 14    | 11   | 9     | 6      | 4     | 6   | 8  | 0  | 4   | 8  | 0  | 7   | 5  | 4 |
| Cabbage (U. P.)                 | ..    | ..                   | 21    | 5     | 7     | 23    | 15    | 0     | 21    | 11       | 7     | 12        | 0     | 0    | 12    | 0      | 0     | ..  | .. | .. | ..  | .. | .. | ..  | .. |   |
| Caulliflower (local)            | ..    | 100—1 md.<br>10 srs. | 25    | 4     | 0     | 23    | 14    | 0     | 19    | 14       | 8     | ..        | ..    | ..   | ..    | ..     | ..    | ..  | .. | .. | ..  | .. | .. | ..  | .. |   |
| Caulliflower (U. P.)            | ..    | ..                   | 20    | 8     | 0     | 40    | 12    | 0     | 32    | 4        | 0     | ..        | ..    | ..   | ..    | ..     | ..    | ..  | .. | .. | ..  | .. | .. | ..  | .. |   |
| Peas (local)                    | ..    | Md.                  | 9     | 5     | 4     | 9     | 5     | 4     | 10    | 2        | 0     | 10        | 13    | 8    | 12    | 3      | 2     | 9   | 8  | 0  | ..  | .. | .. | ..  | .. |   |
| Peas (Darjeeling)               | ..    | ..                   | 37    | 9     | 4     | 47    | 3     | 1     | 41    | 13       | 3     | 47        | 1     | 8    | ..    | ..     | ..    | ..  | .. | 35 | 0   | 0  | 30 | 4   | 0  |   |
| Peas (Benares U. P.)            | ..    | ..                   | ..    | ..    | ..    | 26    | 8     | 0     | 20    | 0        | 10    | 28        | 7     | 0    | 24    | 12     | 0     | 23  | 12 | 0  | 30  | 4  | 0  | 35  | 0  | 0 |
| French beans (local)            | ..    | ..                   | 20    | 10    | 0     | 22    | 6     | 8     | 16    | 0        | 2     | 15        | 8     | 10   | 18    | 3      | 2     | 18  | 8  | 0  | 14  | 0  | 0  | ..  | .. |   |
| Tomato (U. P.)                  | ..    | ..                   | 22    | 3     | 2     | 34    | 8     | 0     | 35    | 8        | 4     | 23        | 0     | 0    | 14    | 0      | 0     | ..  | .. | .. | ..  | .. | .. | ..  | .. |   |

TABLE 44-B—*contd.*

| Commodity.                    | Unit. | 1953. |       |                      |       |       |       |         |       |            |       |          |       |           |       |           |       |     |      |
|-------------------------------|-------|-------|-------|----------------------|-------|-------|-------|---------|-------|------------|-------|----------|-------|-----------|-------|-----------|-------|-----|------|
|                               |       | May.  |       | June.                |       | July. |       | August. |       | September. |       | October. |       | November. |       | December. |       |     |      |
|                               |       | Rs.   | a. p. | Rs.                  | a. p. | Rs.   | a. p. | Rs.     | a. p. | Rs.        | a. p. | Rs.      | a. p. | Rs.       | a. p. | Rs.       | a. p. |     |      |
| <i>Spices—concd.</i>          |       |       |       |                      |       |       |       |         |       |            |       |          |       |           |       |           |       |     |      |
| Ajwan (big)                   | ..    | ..    | Md.   | 28                   | 0 0   | 27    | 8 0   | 25      | 0 0   | 25         | 0 0   | 23       | 0 0   | 24        | 6 4   | 23        | 8 0   | 21  | 12 9 |
| Ajwan (small)                 | ..    | ..    | ..    | 21                   | 4 0   | 20    | 8 0   | 19      | 0 0   | 10         | 0 0   | 19       | 0 0   | 16        | 6 4   | 17        | 8 0   | 15  | 0 0  |
| Cuminseed (zeera) (cleaned)   | ..    | ..    | ..    | 91                   | 12 0  | 94    | 0 0   | 95      | 0 0   | 96         | 4 0   | 110      | 0 0   | 102       | 9 7   | 102       | 12 0  | 105 | 2 7  |
| Cuminseed (zeera) (uncleaned) | ..    | ..    | ..    | 82                   | 12 0  | 85    | 0 0   | 85      | 0 0   | 86         | 4 0   | 90       | 0 0   | 84        | 0 0   | 90        | 0 0   | 90  | 0 0  |
| Black Cumin (kala zeera)      | ..    | ..    | ..    | 65                   | 4 0   | 59    | 0 0   | 53      | 9 7   | 40         | 12 0  | 45       | 0 0   | 40        | 6 4   | 38        | 8 0   | 38  | 0 0  |
| Methi Seed                    | ..    | ..    | ..    | 26                   | 0 0   | 26    | 8 0   | 25      | 0 0   | 24         | 8 0   | 23       | 0 0   | 21        | 6 4   | 22        | 0 0   | 22  | 0 0  |
| Myrobalan                     | ..    | ..    | ..    | 5                    | 1 0   | 5     | 0 0   | 5       | 1 7   | 4          | 8 0   | 4        | 12 0  | 4         | 12 0  | 4         | 13 0  | 5   | 0 0  |
| Cardamom (Elachi) (large)     | ..    | ..    | ..    | 173                  | 8 0   | 190   | 4 0   | 196     | 0 0   | 198        | 0 0   | 158      | 4 0   | 139       | 12 9  | 140       | 4 0   | 143 | 9 7  |
| Cardamom (Elachi) (small)     | ..    | ..    | Seer  | 13                   | 4 0   | 13    | 0 0   | 13      | 0 0   | 13         | 0 0   | 13       | 0 0   | 12        | 9 7   | 12        | 0 0   | 17  | 6 4  |
| Nutmeg (Jalphen)              | ..    | ..    | ..    | 5                    | 0 0   | 4     | 12 0  | 4       | 8 0   | 4          | 7 0   | 4        | 10 0  | 5         | 4 0   | 5         | 0 0   | 4   | 11 9 |
| Mace (Jaitri)                 | ..    | ..    | ..    | 13                   | 8 0   | 13    | 8 0   | 13      | 0 0   | 13         | 2 0   | 13       | 8 0   | 12        | 12 9  | 12        | 8 0   | 9   | 15 2 |
| <i>Potato and Vegetables.</i> |       |       |       |                      |       |       |       |         |       |            |       |          |       |           |       |           |       |     |      |
| Potato (deshi) (red)          | ..    | ..    | ..    | ..                   | ..    | ..    | ..    | ..      | ..    | ..         | ..    | ..       | ..    | ..        | ..    | ..        | ..    | ..  | ..   |
| Potato (deshi) (Nainital)     | ..    | ..    | ..    | 12                   | 7 2   | 18    | 14 0  | ..      | ..    | ..         | ..    | ..       | ..    | ..        | ..    | ..        | ..    | ..  | ..   |
| Potato (Furukhabad)           | ..    | ..    | ..    | ..                   | ..    | ..    | ..    | ..      | ..    | ..         | ..    | ..       | ..    | ..        | ..    | ..        | ..    | ..  | ..   |
| Potato (Janupur) (small)      | ..    | ..    | ..    | ..                   | ..    | ..    | ..    | ..      | ..    | ..         | ..    | ..       | ..    | ..        | ..    | ..        | ..    | ..  | ..   |
| Potato (U. P. Nainital)       | ..    | ..    | ..    | ..                   | ..    | ..    | ..    | ..      | ..    | ..         | ..    | ..       | ..    | ..        | ..    | ..        | ..    | ..  | ..   |
| Potato (Madras)               | ..    | ..    | ..    | ..                   | ..    | N.S.  | ..    | 23      | 3 2   | 18         | 10 0  | 20       | 4 9   | ..        | ..    | ..        | ..    | ..  | ..   |
| Sweet Potato                  | ..    | ..    | ..    | 5                    | 6 4   | 6     | 8 0   | 8       | 4 0   | 10         | 3 2   | 10       | 0 0   | 8         | 12 9  | 6         | 12 0  | 6   | 0 0  |
| Sweet pumpkin                 | ..    | ..    | ..    | 5                    | 1 2   | 9     | 8 0   | 10      | 12 0  | 6          | 3 2   | 7        | 8 0   | 8         | 6 2   | 7         | 8 0   | 8   | 4 0  |
| Country beans                 | ..    | ..    | ..    | ..                   | ..    | ..    | ..    | ..      | ..    | ..         | ..    | ..       | ..    | ..        | ..    | N.S.      | ..    | 7   | 10 8 |
| Brinjal (round)               | ..    | ..    | ..    | 9                    | 9 7   | 13    | 0 0   | 16      | 4 0   | 18         | 9 7   | 14       | 0 0   | 11        | 6 4   | 8         | 4 0   | 4   | 4 0  |
| Brinjal (long)                | ..    | ..    | ..    | ..                   | ..    | N.S.  | ..    | 14      | 6 4   | 10         | 4 0   | 10       | 0 0   | 10        | 0 0   | 6         | 13 4  | 5   | 4 0  |
| Vindi (green)                 | ..    | ..    | ..    | 13                   | 6 4   | 14    | 4 0   | 18      | 0 0   | 12         | 8 0   | 10       | 0 0   | 10        | 9 7   | 13        | 0 0   | 25  | 4 0  |
| Bitter gourd (uchhe)          | ..    | ..    | ..    | 10                   | 11 2  | 12    | 12 0  | 16      | 4 0   | 20         | 12 9  | 19       | 8 0   | 24        | 3 2   | 25        | 0 0   | 20  | 0 0  |
| Bitter gourd (karala)         | ..    | ..    | ..    | 11                   | 12 9  | 13    | 12 0  | 19      | 0 0   | 14         | 12 9  | 13       | 0 0   | 18        | 9 7   | 19        | 12 0  | 17  | 12 0 |
| White pumpkin                 | ..    | ..    | ..    | ..                   | ..    | N.S.  | ..    | 12      | 0 0   | 11         | 4 0   | 6        | 12 9  | 5         | 0 0   | 5         | 0 0   | 4   | 0 0  |
| Bottle Gourd                  | ..    | ..    | ..    | ..                   | ..    | ..    | ..    | ..      | ..    | 14         | 0 0   | 9        | 6 4   | 7         | 4 0   | 7         | 4 0   | 5   | 8 0  |
| Radish (deshi)                | ..    | ..    | ..    | ..                   | ..    | ..    | ..    | ..      | ..    | ..         | ..    | ..       | ..    | ..        | ..    | ..        | ..    | ..  | ..   |
| Cucumber                      | ..    | ..    | 100   | 7                    | 0 0   | 9     | 0 0   | 9       | 0 0   | 11         | 9 7   | 8        | 0 0   | 7         | 8 0   | 5         | 14 0  | 3   | 4 0  |
| Green plantain                | ..    | ..    | ..    | 2                    | 0 0   | 2     | 8 0   | 2       | 8 0   | 2          | 8 0   | 2        | 7 0   | 2         | 4 0   | 1         | 14 0  | 1   | 12 0 |
| Papaya (green)                | ..    | ..    | ..    | 7                    | 6 4   | 8     | 8 0   | 11      | 8 0   | 9          | 6 4   | 10       | 0 0   | 8         | 3 2   | 6         | 8 0   | 5   | 4 0  |
| Green chilies                 | ..    | ..    | ..    | 31                   | 0 0   | 22    | 8 0   | 22      | 4 0   | 27         | 3 2   | 42       | 0 0   | 37        | 0 0   | 33        | 4 0   | 19  | 12 0 |
| Cabbage (local)               | ..    | ..    | ..    | ..                   | ..    | ..    | ..    | ..      | ..    | ..         | ..    | ..       | ..    | ..        | ..    | ..        | ..    | ..  | ..   |
| Cabbage (U. P.)               | ..    | ..    | ..    | ..                   | ..    | ..    | ..    | ..      | ..    | ..         | ..    | ..       | ..    | ..        | ..    | ..        | ..    | ..  | ..   |
| Cauliflower (local)           | ..    | ..    | ..    | 100—1 md.<br>10 str. | ..    | ..    | ..    | ..      | ..    | ..         | ..    | ..       | ..    | ..        | ..    | ..        | ..    | ..  | ..   |
| Cauliflower (U. P.)           | ..    | ..    | ..    | ..                   | ..    | ..    | ..    | ..      | ..    | ..         | ..    | ..       | ..    | ..        | ..    | ..        | ..    | ..  | ..   |
| Peas (local)                  | ..    | ..    | ..    | ..                   | ..    | ..    | ..    | ..      | ..    | ..         | ..    | ..       | ..    | ..        | ..    | ..        | ..    | ..  | ..   |
| Peas (Darjeeling)             | ..    | ..    | ..    | 33                   | 8 2   | 52    | 8 0   | 72      | 8 0   | 82         | 8 0   | N.S.     | 54    | 0 0       | 37    | 8 0       | 26    | 8 0 | ..   |
| Peas (Benares U. P.)          | ..    | ..    | ..    | ..                   | ..    | ..    | ..    | ..      | ..    | ..         | ..    | ..       | ..    | ..        | ..    | ..        | ..    | ..  | ..   |
| French beans (local)          | ..    | ..    | ..    | ..                   | ..    | ..    | ..    | ..      | ..    | ..         | ..    | ..       | ..    | ..        | ..    | N.S.      | ..    | 11  | 8 0  |
| Tomato (U. P.)                | ..    | ..    | ..    | 27                   | 0 0   | 30    | 12 0  | ..      | ..    | ..         | ..    | ..       | ..    | ..        | ..    | 24        | 12 0  | 18  | 8 0  |

N. S.—No supply.

## PRICES

TABLE 44-6—*contd.*

| Commodity.                            | Unit. | Average,  |           |           |           | 1953.         |               |           |           |         |          |  |  |
|---------------------------------------|-------|-----------|-----------|-----------|-----------|---------------|---------------|-----------|-----------|---------|----------|--|--|
|                                       |       | 1950.     | 1951.     | 1952.     | 1953.     | January..     | February.     | March.    | April.    |         |          |  |  |
|                                       |       | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p. | Rs. a. p.     | Rs. a. p.     | Rs. a. p. | Rs. a. p. |         |          |  |  |
| <i>Potatoes and vegetables—concd.</i> |       |           |           |           |           |               |               |           |           |         |          |  |  |
| Tomato (local)                        | ..    | ..        | Md.       | 14 9 3    | 13 8 0    | 11 9 9        | 9 12 8        | 10 3 2    | 7 0 0     | 5 12 0  | 35 5 4   |  |  |
| Knolkhol (local)                      | ..    | ..        | ..        | ..        | 6 7 4     | 15 0 0        | 8 5 7         | 10 9 7    | 7 6 0     | 8 12 0  | ..       |  |  |
| Carrot (local)                        | ..    | ..        | ..        | 15 3 10   | 13 1 11   | 10 11 4       | 10 6 8        | 10 8 0    | 9 8 0     | 10 12 0 | 10 5 4   |  |  |
| Carrot (U. P.)                        | ..    | ..        | ..        | 20 0 0    | 22 8 4    | 15 9 10       | 13 10 8       | ..        | ..        | 11 5 4  | 16 0 0   |  |  |
| Carrot (Delhi)                        | ..    | ..        | ..        | ..        | 16 0 0    | 20 14 0       | 19 0 7        | 14 3 2    | 13 0 0    | 14 0 0  | ..       |  |  |
| Spinach                               | ..    | ..        | ..        | 8 8 9     | 8 4 1     | 4 0 0         | 6 5 6         | 4 8 0     | 5 8 0     | 6 0 0   | ..       |  |  |
| Beetroot (Local)                      | ..    | ..        | ..        | 20 1 9    | 14 13 9   | 12 8 0        | 9 12 7        | 12 9 7    | 8 0 0     | 8 0 0   | 7 5 4    |  |  |
| Beetroot (U. P.)                      | ..    | ..        | ..        | 28 12 0   | 21 15 2   | 22 0 0        | 19 12 0       | ..        | ..        | ..      | ..       |  |  |
| Turnip (local)                        | ..    | ..        | ..        | 10 9 7    | 14 2 5    | 7 12 0        | 6 8 2         | 6 12 9    | 6 4 0     | 8 0 0   | ..       |  |  |
| <i>Fruits (fresh).</i>                |       |           |           |           |           |               |               |           |           |         |          |  |  |
| Banana (Sabri)                        | ..    | ..        | 100       | 6 3 10    | 7 13 3    | 8 10 9        | 7 2 11        | 7 0 0     | 6 8 0     | 6 10 0  | 7 6 0    |  |  |
| Banana (Singapur)                     | ..    | ..        | ..        | 5 15 8    | 6 9 11    | 7 7 3         | 4 5 10        | 5 8 0     | 5 0 0     | 5 0 0   | 5 0 0    |  |  |
| Orange (Nagpur)                       | ..    | ..        | ..        | 10 11 10  | 6 0 7     | 7 14 10       | 5 14 9        | 4 7 0     | 2 10 0    | 3 6 0   | 6 3 0    |  |  |
| Orange (Darjeeling)                   | ..    | ..        | ..        | 7 10 5    | 8 2 11    | 6 10 7        | 9 3 9         | 6 2 4     | 6 10 0    | 7 0 0   | ..       |  |  |
| Mozambique (sweet lime)               | ..    | ..        | ..        | 10 3 3    | 8 9 0     | 8 1 8         | 9 15 4        | 9 3 2     | 8 0 0     | 6 8 0   | 7 0 0    |  |  |
| Pineapple (Madras)                    | ..    | ..        | ..        | ..        | 47 3 4    | ..            | 60 11 1       | N.S.      | 58 5 3    | 61 4 0  | 62 8 0   |  |  |
| Apple (Kashmir)                       | ..    | ..        | ..        | 28 1 9    | 28 0 2    | 65 5 2<br>(1) | 70 3 2<br>(1) | 75 0 0    | 76 10 8   | ..      | ..       |  |  |
| Apple (Australian)                    | ..    | ..        | ..        | 35 7 11   | 34 14 6   | 81 3 7<br>(1) | 86 3 2<br>(1) | 82 0 0    | 80 0 0    | ..      | ..       |  |  |
| Plum (Kul)                            | ..    | ..        | Md.       | 13 8 8    | 15 3 1    | 11 9 7        | 10 4 11       | 11 10 8   | 9 4 0     | 10 0 0  | ..       |  |  |
| Guavas                                | ..    | ..        | ..        | 13 10 1   | 12 1 4    | 12 14 2       | 9 3 4         | 11 3 2    | 11 5 4    | 12 0 0  | ..       |  |  |
| Lime (sour)                           | ..    | ..        | 100       | 3 3 5     | 4 0 11    | 3 4 7         | 3 6 0         | 3 8 0     | 3 8 0     | 3 10 0  | 4 0 0    |  |  |
| Papaya (ripe)                         | ..    | ..        | Md.       | 43 2 5    | 48 10 11  | 46 11 6       | 30 11 7       | 25 0 0    | 25 0 0    | 25 0 0  | 21 4 0   |  |  |
| Grapes                                | ..    | ..        | ..        | ..        | 107 15 9  | 99 13 1       | 79 14 11      | 102 0 0   | 86 10 8   | 71 4 0  | 68 12 0  |  |  |
| Pomegranate (Bedana)                  | ..    | ..        | ..        | 92 8 0    | 94 13 9   | 94 0 4        | 84 2 2        | 64 0 0    | 68 12 0   | 70 0 0  | 82 8 0   |  |  |
| Cocoanut (green)                      | ..    | ..        | 100       | 22 12 11  | 20 12 5   | 18 4 10       | 14 2 10       | 14 3 2    | 14 0 0    | 14 8 0  | 16 0 0   |  |  |
| <i>Fruits (dry).</i>                  |       |           |           |           |           |               |               |           |           |         |          |  |  |
| Almonds (in shell) (chaman No. 1)     | ..    | ..        | Md.       | 211 3 0   | 153 4 0   | 144 11 0      | 142 7 2       | 145 0 0   | 145 12 0  | 140 6 4 | 140 0 0  |  |  |
| Almonds (in shell) (Chaman No. 2)     | ..    | ..        | ..        | 142 0 8   | 122 2 10  | 108 10 15     | 125 0 0       | 125 0 0   | 125 0 0   | 125 0 0 | 125 0 0  |  |  |
| Almonds (without shell) (Iran)        | ..    | ..        | ..        | 275 11 10 | 291 3 7   | 290 12 10     | 270 15 0      | 280 0 0   | 280 0 0   | 280 0 0 | 280 0 0  |  |  |
| Cocoanut (with shell) (Bengal)        | ..    | ..        | ..        | 21 1 9    | 29 0 2    | 23 6 1        | 19 4 9<br>(2) | 25 9 7    | 28 0 0    | 15 9 7  | 14 0 0   |  |  |
| Copra (Calicut)                       | ..    | ..        | ..        | 75 10 11  | 96 1 7    | 73 10 2       | 74 1 0        | 72 0 0    | 71 8 0    | 75 3 2  | 73 12 0  |  |  |
| Copra (Bombay)                        | ..    | ..        | ..        | 88 1 0    | 107 3 0   | 89 10 5       | 90 15 0       | 87 0 6    | 89 0 0    | 101 0 0 | 105 0 0  |  |  |
| Groundnut (Decorticated)              | ..    | ..        | ..        | 37 7 0    | 39 3 1    | 27 3 9        | 34 9 9        | 33 0 0    | 34 0 0    | 34 0 0  | 34 0 0   |  |  |
| Raisins (Peshawar)                    | ..    | ..        | ..        | 82 15 2   | 95 7 1    | 71 11 11      | 83 0 11       | 99 0 0    | 75 0 0    | 72 6 4  | 76 0 0   |  |  |
| Walnut (in shell)                     | ..    | ..        | ..        | 89 3 4    | 76 0 5    | 106 7 10      | 97 13 0       | 100 0 0   | 100 0 0   | 100 0 0 | 100 0 0  |  |  |
| Walnut (Kernel)                       | ..    | ..        | ..        | 131 14 0  | 133 2 8   | 157 8 4       | 158 4 0       | 162 8 0   | 156 12 0  | 165 0 0 | 168 12 0 |  |  |
| Cashew (Aceroi)                       | ..    | ..        | ..        | 140 13 6  | 187 4 0   | 193 14 8      | 187 15 9      | 245 0 0   | 238 12 0  | 226 0 0 | 197 8 0  |  |  |
| Apricot                               | ..    | ..        | ..        | 105 1 3   | 120 13 8  | 101 4 9       | 90 0 4        | 96 0 0    | 95 4 0    | 95 0 0  | 95 0 0   |  |  |
| Pistachio (pista)                     | ..    | ..        | Seer      | 9 9 2     | 7 9 1     | 6 10 7        | 10 9 10       | 9 2 0     | 8 14 0    | 8 11 2  | 8 10 0   |  |  |
| Dates (Bagdad) (black)                | ..    | ..        | Md.       | 28 8 7    | 46 9 5    | 40 0 1        | 37 2 8        | 45 8 0    | 38 8 0    | 38 0 0  | 35 12 0  |  |  |
| Dates (Basra) (red)                   | ..    | ..        | ..        | 31 5 6    | 25 10 4   | 24 4 8        | 20 11 0       | 21 0 0    | 20 0 0    | 20 0 0  | 20 0 0   |  |  |

N. S. = No supply.

Note.—(1) Prices of 1952, 1953 are given per maund.

(2) Prices of 1953 are given per 100.



## PRICES

TABLE 44-B—*contd.*

| Commodity.                             |    | Unit. | 1953. |    |    |       |    |    |       |    |    |         |    |    |            |    |    |          |    |    |           |    |    |           |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    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|  |    |       | May.  |    |    | June. |    |    | July. |    |    | August. |    |    | September. |    |    | October. |    |    | November. |    |    | December. |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  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|  |    |       | Rs.   | a. | p. | Rs.   | a. | p. | Rs.   | a. | p. | Rs.     | a. | p. | Rs.        | a. | p. | Rs.      | a. | p. | Rs.       | a. | p. | Rs.       | a. | p. |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  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| <i>Potato and Vegetables (contd.).</i> |    |       |       |    |    |       |    |    |       |    |    |         |    |    |            |    |    |          |    |    |           |    |    |           |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    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| Tomato (Local)                         | .. | Md.   | ..    | .. | .. | ..    | .. | .. | ..    | .. | .. | ..      | .. | .. | ..         | .. | .. | ..       | .. | .. | ..        | .. | .. | ..        | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

N. S. = No supply.

## PRICES

TABLE 44-6—*contd.*

| Commodity.                     | Unit. | Average, |       |       |       | 1953. |       |       |       |          |       |           |       |        |       |        |       |     |    |    |     |    |    |     |    |    |
|--------------------------------|-------|----------|-------|-------|-------|-------|-------|-------|-------|----------|-------|-----------|-------|--------|-------|--------|-------|-----|----|----|-----|----|----|-----|----|----|
|                                |       | 1950.    |       | 1951. |       | 1952. |       | 1953. |       | January. |       | February. |       | March. |       | April. |       |     |    |    |     |    |    |     |    |    |
|                                |       | Rs.      | a. p. | Rs.   | a. p. | Rs.   | a. p. | Rs.   | a. p. | Rs.      | a. p. | Rs.       | a. p. | Rs.    | a. p. | Rs.    | a. p. |     |    |    |     |    |    |     |    |    |
| <b>Eggs.</b>                   |       |          |       |       |       |       |       |       |       |          |       |           |       |        |       |        |       |     |    |    |     |    |    |     |    |    |
| Hen egg (ungraded)             | ..    | 1,000    | 106   | 7     | 1     | 108   | 0     | 10    | 100   | 1        | 8     | 87        | 3     | 4      | 95    | 0      | 0     | 86  | 4  | 0  | 67  | 0  | 0  | 67  | 8  | 0  |
| Duck egg (deshi)               | ..    | ..       | 110   | 2     | 0     | 113   | 10    | 4     | 103   | 11       | 2     | 93        | 11    | 0      | 80    | 0      | 0     | 92  | 8  | 0  | 81  | 0  | 0  | 80  | 0  | 0  |
| Duck egg (Madras)              | ..    | ..       | 120   | 13    | 11    | 129   | 12    | 2     | 123   | 10       | 0     | 112       | 8     | 0      | 107   | 8      | 0     | 110 | 0  | 0  | 103 | 0  | 0  | 115 | 0  | 0  |
| <b>Poultry.</b>                |       |          |       |       |       |       |       |       |       |          |       |           |       |        |       |        |       |     |    |    |     |    |    |     |    |    |
| Fowl (live weight)             | ..    | 100 lbs. | 229   | 9     | 8     | 197   | 5     | 8     | 182   | 3        | 4     | 154       | 10    | 9      | 177   | 8      | 0     | 167 | 8  | 0  | 182 | 0  | 0  | 175 | 0  | 0  |
| Chicken (live weight)          | ..    | ..       | 236   | 14    | 4     | 206   | 2     | 0     | 172   | 8        | 4     | 153       | 13    | 2      | 170   | 0      | 0     | 152 | 8  | 0  | 174 | 8  | 2  | 163 | 12 | 0  |
| Duck (live weight)             | ..    | ..       | 222   | 1     | 4     | 185   | 15    | 8     | 134   | 12       | 8     | 106       | 10    | 9      | 121   | 4      | 0     | 112 | 8  | 0  | 110 | 0  | 0  | 103 | 12 | 0  |
| Pigeon (live weight)           | ..    | ..       | 215   | 0     | 0     | 202   | 6     | 4     | 185   | 14       | 4     | 203       | 7     | 0      | 180   | 0      | 0     | 178 | 12 | 0  | 196 | 0  | 0  | 193 | 12 | 0  |
| <b>Meat.</b>                   |       |          |       |       |       |       |       |       |       |          |       |           |       |        |       |        |       |     |    |    |     |    |    |     |    |    |
| Beef                           | ..    | Md.      | 60    | 8     | 0     | 58    | 0     | 0     | 52    | 15       | 6     | 69        | 7     | 2      | 67    | 8      | 0     | 68  | 12 | 0  | 70  | 0  | 0  | 70  | 0  | 0  |
| Mutton                         | ..    | ..       | 115   | 8     | 8     | 109   | 8     | 0     | 110   | 0        | 8     | 113       | 14    | 8      | 110   | 0      | 0     | 120 | 0  | 0  | 114 | 0  | 0  | 110 | 0  | 0  |
| Goat meat                      | ..    | ..       | 108   | 8     | 0     | 100   | 0     | 0     | 102   | 12       | 0     | 110       | 2     | 8      | 110   | 0      | 0     | 120 | 0  | 0  | 120 | 0  | 0  | 120 | 0  | 0  |
| Pork (fresh)                   | ..    | ..       | 63    | 8     | 8     | 70    | 0     | 0     | 71    | 4        | 8     | 70        | 13    | 4      | 70    | 0      | 0     | 70  | 0  | 0  | 70  | 0  | 0  | 70  | 0  | 0  |
| <b>Milk and milk products.</b> |       |          |       |       |       |       |       |       |       |          |       |           |       |        |       |        |       |     |    |    |     |    |    |     |    |    |
| Milk (cow)                     | ..    | Md.      | 33    | 14    | 6     | 32    | 6     | 0     | 32    | 1        | 8     | 32        | 0     | 10     | 36    | 12     | 0     | 31  | 8  | 0  | 32  | 3  | 2  | 35  | 12 | 0  |
| Milk (buffalo)                 | ..    | ..       | 38    | 8     | 0     | 38    | 4     | 0     | 34    | 9        | 4     | 35        | 6     | 8      | 33    | 0      | 0     | 34  | 0  | 0  | 35  | 0  | 0  | 36  | 0  | 0  |
| Butter (Allgarh)               | ..    | ..       | 245   | 0     | 0     | 245   | 0     | 0     | 244   | 8        | 0     | 245       | 0     | 0      | 245   | 0      | 0     | 245 | 0  | 0  | 245 | 0  | 0  | 245 | 0  | 0  |
| Butter (Bihar) (salted)        | ..    | ..       | 170   | 0     | 0     | 179   | 0     | 0     | 180   | 7        | 8     | 175       | 5     | 4      | 171   | 4      | 0     | 172 | 8  | 0  | 175 | 0  | 0  | 175 | 0  | 0  |
| Butter (Bihar) unsalted)       | ..    | ..       | 160   | 0     | 0     | 174   | 1     | 4     | 166   | 13       | 8     | 161       | 12    | 8      | 156   | 4      | 0     | 157 | 8  | 0  | 160 | 0  | 0  | 160 | 0  | 0  |
| Ghee (ordinary)                | ..    | ..       | 235   | 8     | 4     | 195   | 8     | 0     | 195   | 2        | 4     | 196       | 14    | 8      | 200   | 0      | 0     | 200 | 0  | 0  | 196 | 0  | 0  | 200 | 0  | 0  |
| Agmark ghee (Punjab)           | ..    | ..       | 226   | 11    | 8     | 203   | 4     | 5     | 208   | 13       | 4     | ..        | ..    | ..     | ..    | ..     | ..    | ..  | .. | .. | ..  | .. | .. | ..  | .. |    |
| Agmark ghee (U. P.)            | ..    | ..       | 214   | 9     | 4     | 222   | 12    | 8     | 221   | 0        | 0     | 221       | 13    | 4      | 210   | 0      | 0     | 210 | 0  | 0  | 207 | 0  | 0  | 215 | 0  | 0  |
| Agmark ghee (Madras)           | ..    | ..       | 205   | 7     | 6     | 193   | 6     | 4     | 190   | 10       | 8     | 186       | 4     | 4      | 185   | 0      | 0     | 185 | 0  | 0  | 181 | 0  | 0  | 183 | 12 | 0  |
| Cream (retail price)           | ..    | Lb.      | 8     | 2     | 0     | 8     | 2     | 0     | 8     | 2        | 6     | 8         | 2     | 0      | 8     | 2      | 0     | 8   | 2  | 0  | 8   | 2  | 0  | 8   | 2  | 0  |
| <b>Fish.</b>                   |       |          |       |       |       |       |       |       |       |          |       |           |       |        |       |        |       |     |    |    |     |    |    |     |    |    |
| Katla                          | ..    | Md.      | 96    | 3     | 0     | 93    | 12    | 4     | 78    | 10       | 8     | 68        | 3     | 0      | 65    | 0      | 0     | 65  | 12 | 0  | 66  | 0  | 0  | 67  | 4  | 0  |
| Rohu                           | ..    | ..       | 104   | 0     | 8     | 100   | 13    | 8     | 89    | 7        | 6     | 76        | 14    | 0      | 72    | 8      | 0     | 77  | 0  | 0  | 73  | 0  | 0  | 77  | 12 | 0  |
| Hilsa                          | ..    | ..       | 99    | 6     | 8     | 100   | 10    | 9     | 88    | 11       | 2     | 74        | 13    | 0      | 68    | 12     | 0     | 71  | 4  | 0  | 73  | 0  | 0  | 70  | 0  | 0  |
| Lobster                        | ..    | ..       | 107   | 8     | 3     | 101   | 2     | 7     | 108   | 8        | 4     | 93        | 2     | 8      | 94    | 8      | 0     | 95  | 0  | 0  | 90  | 0  | 0  | ..  | .. | .. |
| Bihekti                        | ..    | ..       | 109   | 0     | 4     | 107   | 0     | 8     | 107   | 2        | 3     | 88        | 12    | 11     | 83    | 0      | 0     | 85  | 5  | 4  | 83  | 5  | 4  | 95  | 0  | 0  |
| Indian Salmon                  | ..    | ..       | 78    | 14    | 8     | 68    | 2     | 8     | 74    | 1        | 0     | 68        | 11    | 4      | ..    | ..     | ..    | ..  | .. | .. | ..  | .. | .. | ..  | .. |    |
| Mullet (Bhangan)               | ..    | ..       | 91    | 1     | 2     | 90    | 3     | 4     | 90    | 0        | 0     | 84        | 12    | 0      | ..    | ..     | ..    | ..  | .. | .. | ..  | .. | .. | ..  | .. |    |
| Pangash (Butter fish)          | ..    | ..       | 81    | 1     | 2     | 75    | 11    | 10    | 71    | 10       | 8     | 70        | 1     | 7      | N.S.  | 73     | 12    | 0   | 71 | 0  | 0   | 68 | 12 | 0   | .. |    |
| Kai                            | ..    | ..       | 100   | 1     | 9     | 95    | 4     | 8     | 96    | 2        | 9     | 68        | 3     | 8      | 71    | 4      | 0     | 70  | 0  | 0  | 67  | 0  | 0  | 70  | 0  | 0  |
| Magur                          | ..    | ..       | 125   | 0     | 11    | 117   | 11    | 0     | 127   | 13       | 0     | 86        | 14    | 8      | 86    | 4      | 0     | 83  | 12 | 0  | 78  | 0  | 0  | 85  | 0  | 0  |
| <b>Dry fish.</b>               |       |          |       |       |       |       |       |       |       |          |       |           |       |        |       |        |       |     |    |    |     |    |    |     |    |    |
| Bombay Duck                    | ..    | Md.      | 87    | 12    | 0     | 78    | 1     | 4     | 86    | 8        | 8     | 76        | 1     | 4      | 85    | 0      | 0     | 80  | 0  | 0  | 76  | 0  | 0  | 80  | 0  | 0  |

N. S. — No supply.

TABLE 44-6—*contd.*

| Commodity.                     | Unit. | 1955. |          |       |       |       |       |         |       |            |       |          |       |           |       |           |       |    |     |    |    |     |    |    |     |    |   |
|--------------------------------|-------|-------|----------|-------|-------|-------|-------|---------|-------|------------|-------|----------|-------|-----------|-------|-----------|-------|----|-----|----|----|-----|----|----|-----|----|---|
|                                |       | May.  |          | June. |       | July. |       | August. |       | September. |       | October. |       | November. |       | December. |       |    |     |    |    |     |    |    |     |    |   |
|                                |       | Rs.   | a. p.    | Rs.   | a. p. | Rs.   | a. p. | Rs.     | a. p. | Rs.        | a. p. | Rs.      | a. p. | Rs.       | a. p. | Rs.       | a. p. |    |     |    |    |     |    |    |     |    |   |
| <i>Eggs.</i>                   |       |       |          |       |       |       |       |         |       |            |       |          |       |           |       |           |       |    |     |    |    |     |    |    |     |    |   |
| Hen egg (ungraded)             | ..    | ..    | 1,000    | 68    | 12    | 0     | 89    | 0       | 0     | 93         | 12    | 0        | 97    | 8         | 0     | 97        | 8     | 0  | 103 | 12 | 0  | 95  | 0  | 0  | 85  | 8  | 0 |
| Duck egg (deshi)               | ..    | ..    | ..       | 105   | 0     | 0     | 105   | 0       | 0     | 108        | 12    | 0        | 103   | 12        | 0     | 100       | 0     | 0  | 98  | 12 | 0  | 90  | 0  | 0  | 79  | 8  | 0 |
| Duck egg (Madras)              | ..    | ..    | ..       | 120   | 0     | 0     | 123   | 0       | 0     | 125        | 0     | 0        | 122   | 8         | 0     | 110       | 0     | 0  | 106 | 4  | 0  | 104 | 0  | 0  | 103 | 12 | 0 |
| <i>Poultry.</i>                |       |       |          |       |       |       |       |         |       |            |       |          |       |           |       |           |       |    |     |    |    |     |    |    |     |    |   |
| Fowl (live weight)             | ..    | ..    | 100 lbs. | 150   | 0     | 0     | 162   | 0       | 0     | 135        | 0     | 0        | 140   | 0         | 0     | 142       | 8     | 0  | 135 | 0  | 0  | 142 | 0  | 0  | 147 | 8  | 0 |
| Chicken (live weight)          | ..    | ..    | ..       | 146   | 4     | 0     | 164   | 0       | 0     | 132        | 8     | 0        | 150   | 0         | 0     | 147       | 0     | 0  | 141 | 0  | 0  | 150 | 3  | 2  | 154 | 8  | 0 |
| Duck (live weight)             | ..    | ..    | ..       | 100   | 0     | 0     | 100   | 0       | 0     | 100        | 0     | 0        | 100   | 0         | 0     | 100       | 0     | 0  | 100 | 0  | 0  | 105 | 0  | 0  | 127 | 8  | 0 |
| Pigeon (live weight)           | ..    | ..    | ..       | 196   | 4     | 0     | 200   | 0       | 0     | 210        | 0     | 0        | 210   | 0         | 0     | 210       | 0     | 0  | 237 | 8  | 0  | 224 | 0  | 0  | 200 | 0  | 0 |
| <i>Meat.</i>                   |       |       |          |       |       |       |       |         |       |            |       |          |       |           |       |           |       |    |     |    |    |     |    |    |     |    |   |
| Beef                           | ....  | ..    | Md.      | 67    | 8     | 0     | 70    | 0       | 0     | 70         | 0     | 0        | 70    | 0         | 0     | 70        | 0     | 0  | 70  | 0  | 0  | 70  | 0  | 0  | 70  | 0  | 0 |
| Mutton                         | ..    | ..    | ..       | 110   | 0     | 0     | 110   | 0       | 0     | 110        | 0     | 0        | 110   | 0         | 0     | 112       | 8     | 0  | 120 | 8  | 0  | 120 | 8  | 0  | 120 | 0  | 0 |
| Goat meat                      | ..    | ..    | ..       | 120   | 0     | 0     | 120   | 0       | 0     | 120        | 0     | 0        | 120   | 0         | 0     | 120       | 0     | 0  | 120 | 0  | 0  | 120 | 0  | 0  | 120 | 0  | 0 |
| Pork (fresh)                   | ..    | ..    | ..       | 70    | 0     | 0     | 70    | 0       | 0     | 70         | 0     | 0        | 70    | 0         | 0     | 70        | 0     | 0  | 70  | 0  | 0  | 70  | 0  | 0  | 80  | 0  | 0 |
| <i>Milk and milk products.</i> |       |       |          |       |       |       |       |         |       |            |       |          |       |           |       |           |       |    |     |    |    |     |    |    |     |    |   |
| Milk (cow)                     | ..    | ..    | Md.      | 29    | 8     | 0     | 28    | 3       | 2     | 32         | 12    | 0        | 37    | 0         | 0     | 31        | 12    | 0  | 32  | 8  | 0  | 32  | 8  | 0  | 24  | 4  | 0 |
| Milk (buffalo)                 | ..    | ..    | ..       | 37    | 0     | 0     | 37    | 0       | 0     | 35         | 0     | 0        | 37    | 0         | 0     | 38        | 0     | 0  | 37  | 0  | 0  | 34  | 0  | 0  | 32  | 0  | 0 |
| Butter (Aligarh)               | ..    | ..    | ..       | 245   | 0     | 0     | 245   | 0       | 0     | 245        | 0     | 0        | 245   | 0         | 0     | 245       | 0     | 0  | 245 | 0  | 0  | 245 | 0  | 0  | 245 | 0  | 0 |
| Butter (Bihar) (salted)        | ..    | ..    | ..       | 175   | 0     | 0     | 179   | 0       | 0     | 180        | 0     | 0        | 180   | 0         | 0     | 180       | 0     | 0  | 176 | 4  | 0  | 170 | 0  | 0  | 170 | 0  | 0 |
| Butter (Bihar) (unsalted)      | ..    | ..    | ..       | 160   | 0     | 0     | 164   | 0       | 0     | 170        | 0     | 0        | 170   | 0         | 0     | 170       | 0     | 0  | 166 | 4  | 0  | 155 | 0  | 0  | 152 | 8  | 0 |
| Ghee (ordinary)                | ..    | ..    | ..       | 200   | 0     | 0     | 200   | 0       | 0     | 200        | 0     | 0        | 200   | 0         | 0     | 197       | 8     | 0  | 185 | 0  | 0  | 187 | 0  | 0  | 197 | 8  | 0 |
| Agmark ghee (Punjab)           | ..    | ..    | ..       | ..    | ..    | ..    | ..    | ..      | ..    | ..         | ..    | ..       | ..    | ..        | ..    | ..        | ..    | .. | ..  | .. | .. | ..  | .. | .. | ..  | .. |   |
| Agmark ghee (U. P.)            | ..    | ..    | ..       | 217   | 8     | 0     | 220   | 0       | 0     | 220        | 0     | 0        | 220   | 0         | 0     | 215       | 0     | 0  | 200 | 0  | 0  | 200 | 0  | 0  | 207 | 8  | 0 |
| Agmark ghee (Madras)           | ..    | ..    | ..       | 193   | 0     | 0     | 192   | 0       | 0     | 195        | 0     | 0        | 195   | 0         | 0     | 191       | 4     | 0  | 177 | 8  | 0  | 176 | 0  | 0  | 178 | 12 | 0 |
| Cream (retail price)           | ..    | ..    | Lb.      | 3     | 2     | 0     | 3     | 2       | 0     | 3          | 2     | 0        | 3     | 2         | 0     | 3         | 2     | 0  | 3   | 2  | 0  | 3   | 2  | 0  | 3   | 2  | 0 |
| <i>Fish.</i>                   |       |       |          |       |       |       |       |         |       |            |       |          |       |           |       |           |       |    |     |    |    |     |    |    |     |    |   |
| Katla                          | ..    | ..    | Md.      | 70    | 0     | 0     | 66    | 0       | 0     | 80         | 0     | 0        | 85    | 0         | 0     | 75        | 0     | 0  | 63  | 12 | 0  | 62  | 0  | 0  | 52  | 8  | 0 |
| Rohu                           | ..    | ..    | ..       | 88    | 12    | 0     | 74    | 0       | 0     | 86         | 4     | 0        | 95    | 0         | 0     | 83        | 12    | 0  | 72  | 8  | 0  | 67  | 0  | 0  | 60  | 0  | 0 |
| Hilsa                          | ..    | ..    | ..       | 75    | 0     | 0     | 71    | 0       | 0     | 86         | 4     | 0        | 105   | 0         | 0     | 83        | 12    | 0  | 68  | 12 | 0  | 65  | 0  | 0  | 60  | 0  | 0 |
| Lobstar                        | ....  | ..    | ..       | ..    | ..    | ..    | ..    | ..      | ..    | ..         | ..    | ..       | ..    | ..        | ..    | N.S.      | ..    | .. | ..  | .. | .. | ..  | .. | .. | ..  | .. |   |
| Bheekti                        | ..    | ..    | ..       | 98    | 12    | 0     | 90    | 0       | 0     | 85         | 0     | 0        | 107   | 8         | 0     | 98        | 12    | 0  | 87  | 8  | 0  | 79  | 0  | 0  | 72  | 8  | 0 |
| Indian Salmon                  | ..    | ..    | ..       | N.S.  | ..    | ..    | 70    | 0       | 0     | N.S.       | ..    | ..       | 82    | 8         | 0     | 70        | 12    | 0  | 67  | 8  | 0  | 64  | 0  | 0  | 57  | 8  | 0 |
| Mullet (Bhangan)               | ..    | ..    | ..       | ..    | ..    | ..    | ..    | ..      | ..    | ..         | ..    | ..       | 100   | 0         | 0     | 87        | 8     | 0  | 79  | 0  | 0  | 79  | 0  | 0  | 72  | 8  | 0 |
| Pangash (Butter) fish)         | ..    | ..    | ..       | 70    | 0     | 0     | 67    | 0       | 0     | ..         | ..    | ..       | ..    | ..        | ..    | ..        | ..    | .. | ..  | .. | .. | ..  | .. | .. | ..  | .. |   |
| Kai                            | ..    | ..    | ..       | 65    | 0     | 0     | 68    | 0       | 0     | 72         | 8     | 0        | 85    | 0         | 0     | 70        | 0     | 0  | 60  | 0  | 0  | 60  | 0  | 0  | 60  | 0  | 0 |
| Magur                          | ..    | ..    | ..       | 85    | 0     | 0     | 81    | 0       | 0     | 86         | 4     | 0        | 100   | 0         | 0     | 110       | 0     | 0  | 90  | 0  | 0  | 79  | 0  | 0  | 78  | 12 | 0 |
| <i>Dry fish.</i>               |       |       |          |       |       |       |       |         |       |            |       |          |       |           |       |           |       |    |     |    |    |     |    |    |     |    |   |
| Bombay Duck                    | ..    | ..    | Md.      | 80    | 0     | 0     | 82    | 0       | 0     | 75         | 0     | 0        | 80    | 0         | 0     | 75        | 0     | 0  | 66  | 4  | 0  | 70  | 0  | 0  | 63  | 12 | 0 |

N. S. = No supply.

## PRICES

TABLE 44-B—*contd.*

| Commodity.                             | Unit. | Average, |     |    |    |       |    |    |     | 1953. |    |     |    |       |     |    |    |          |    |    |     |           |    |     |    |        |     |    |    |        |    |    |  |
|--|-------|----------|-----|----|----|-------|----|----|-----|-------|----|-----|----|-------|-----|----|----|----------|----|----|-----|-----------|----|-----|----|--------|-----|----|----|--------|----|----|--|
|  |       | 1950.    |     |    |    | 1951. |    |    |     | 1952. |    |     |    | 1953. |     |    |    | January. |    |    |     | February. |    |     |    | March. |     |    |    | April. |    |    |  |
|  |       | Rs.      | a.  | p. |    | Rs.   | a. | p. |     | Rs.   | a. | p.  |    | Rs.   | a.  | p. |    | Rs.      | a. | p. |     | Rs.       | a. | p.  |    | Rs.    | a.  | p. |    | Rs.    | a. | p. |  |
| <i>Dry fish—concd.</i>                 |       |          |     |    |    |       |    |    |     |       |    |     |    |       |     |    |    |          |    |    |     |           |    |     |    |        |     |    |    |        |    |    |  |
| Bheektl (big)                          | ..    | Md.      | 71  | 1  | 8  | 64    | 2  | 10 | 72  | 7     | 0  | 69  | 6  | 9     | 80  | 0  | 0  | 80       | 0  | 0  | 80  | 0         | 0  | 80  | 0  | 0      | 75  | 0  | 0  |        |    |    |  |
| Bheektl (small)                        | ..    | "        | 60  | 11 | 1  | 52    | 9  | 9  | 61  | 4     | 0  | 61  | 12 | 0     | ..  | .. | .. | 72       | 0  | 0  | 75  | 0         | 0  | ..  | .. | ..     | ..  | .. | .. | ..     | .. |    |  |
| Prawns (with shell)                    | ..    | "        | 45  | 15 | 0  | 42    | 0  | 8  | 52  | 12    | 4  | 54  | 10 | 0     | ..  | .. | .. | 65       | 0  | 0  | 60  | 0         | 0  | ..  | .. | ..     | ..  | .. | .. | ..     | .. |    |  |
| <i>Sheep and goat.</i>                 |       |          |     |    |    |       |    |    |     |       |    |     |    |       |     |    |    |          |    |    |     |           |    |     |    |        |     |    |    |        |    |    |  |
| Goat (16 seers net weight of meat)     | ..    | Per head | 51  | 7  | 7  | 51    | 9  | 7  | 46  | 12    | 7  | 30  | 0  | 0     | ..  | .. | .. | ..       | .. | .. | ..  | ..        | .. | ..  | .. | ..     | ..  | .. | .. | ..     | .. | .. |  |
| Sheep (18 seers net weight of meat)    | ..    | "        | 53  | 2  | 4  | 51    | 9  | 6  | 47  | 11    | 5  | 27  | 0  | 0     | ..  | .. | .. | ..       | .. | .. | ..  | ..        | .. | ..  | .. | ..     | ..  | .. | .. | ..     | .. |    |  |
| <i>Milk cattle.</i>                    |       |          |     |    |    |       |    |    |     |       |    |     |    |       |     |    |    |          |    |    |     |           |    |     |    |        |     |    |    |        |    |    |  |
| Cows (milk yield of 6 seers a day)     | ..    | Per head | 400 | 4  | 2  | 338   | 0  | 4  | 264 | 9     | 9  | 305 | 0  | 5     | 298 | 12 | 0  | 310      | 0  | 0  | 310 | 0         | 0  | 310 | 0  | 0      | 300 | 0  | 0  |        |    |    |  |
| Cows (milk yield of 8 seers a day)     | ..    | "        | 606 | 10 | 4  | 465   | 14 | 6  | 357 | 5     | 9  | ..  | .. | ..    | ..  | .. | .. | ..       | .. | .. | ..  | ..        | .. | ..  | .. | ..     | ..  | .. | .. | ..     | .. |    |  |
| Buffalo (milk yield of 10 seers a day) | ..    | "        | 736 | 4  | 1  | 741   | 0  | 11 | 575 | 2     | 3  | ..  | .. | ..    | ..  | .. | .. | ..       | .. | .. | ..  | ..        | .. | ..  | .. | ..     | ..  | .. | .. | ..     | .. |    |  |
| Buffalo (milk yield of 12 seers a day) | ..    | "        | 951 | 12 | 5  | 931   | 3  | 11 | 658 | 12    | 0  | ..  | .. | ..    | ..  | .. | .. | ..       | .. | .. | ..  | ..        | .. | ..  | .. | ..     | ..  | .. | .. | ..     | .. |    |  |
| <i>Cattle fodder.</i>                  |       |          |     |    |    |       |    |    |     |       |    |     |    |       |     |    |    |          |    |    |     |           |    |     |    |        |     |    |    |        |    |    |  |
| Masur bhut (Chuni mixed)               | ..    | Md.      | 7   | 15 | 4  | 11    | 0  | 2  | 7   | 10    | 9  | 7   | 8  | 9     | 9   | 2  | 0  | 10       | 15 | 0  | 7   | 9         | 7  | 6   | 14 | 0      |     |    |    |        |    |    |  |
| Khesari bhut                           | ..    | "        | 7   | 3  | 8  | 8     | 13 | 2  | 6   | 10    | 3  | 7   | 8  | 10    | 10  | 8  | 0  | 12       | 0  | 0  | 8   | 1         | 7  | 6   | 4  | 0      |     |    |    |        |    |    |  |
| Khesari Bhut (chuni mixed)             | ..    | "        | 9   | 6  | 1  | 11    | 7  | 2  | 8   | 3     | 1  | 9   | 11 | 1     | 12  | 8  | 0  | 13       | 12 | 0  | 9   | 0         | 7  | 8   | 12 | 0      |     |    |    |        |    |    |  |
| Gram (chuni)                           | ..    | "        | 10  | 0  | 2  | 13    | 13 | 0  | 13  | 5     | 8  | 13  | 14 | 5     | 15  | 8  | 0  | 17       | 4  | 0  | 13  | 8         | 9  | 13  | 8  | 0      |     |    |    |        |    |    |  |
| Ahar bhut (chuni mixed)                | ..    | "        | 10  | 15 | 5  | 11    | 10 | 9  | 10  | 4     | 0  | 10  | 9  | 7     | 13  | 14 | 0  | 12       | 15 | 6  | 11  | 12        | 9  | 11  | 10 | 0      |     |    |    |        |    |    |  |
| Mung (chuni)                           | ..    | "        | 10  | 11 | 10 | 13    | 7  | 4  | 12  | 0     | 0  | 11  | 13 | 11    | 13  | 3  | 0  | 12       | 12 | 0  | 12  | 4         | 9  | 12  | 8  | 0      |     |    |    |        |    |    |  |
| Paddy (straw)                          | ..    | "        | 3   | 8  | 9  | 3     | 1  | 0  | 3   | 1     | 10 | 3   | 4  | 6     | 2   | 2  | 0  | 2        | 5  | 0  | 2   | 12        | 5  | 2   | 7  | 0      |     |    |    |        |    |    |  |
| Green grass (retail price)             | ..    | "        | 4   | 1  | 0  | 2     | 6  | 7  | 2   | 9     | 6  | 3   | 5  | 8     | 3   | 7  | 0  | 3        | 8  | 0  | 3   | 8         | 0  | 3   | 14 | 0      |     |    |    |        |    |    |  |
| <i>Oil seeds.</i>                      |       |          |     |    |    |       |    |    |     |       |    |     |    |       |     |    |    |          |    |    |     |           |    |     |    |        |     |    |    |        |    |    |  |
| Groundnut (undecorticated)             | ..    | Md.      | 24  | 11 | 1  | 24    | 3  | 2  | 17  | 11    | 8  | 23  | 5  | 3     | 19  | 0  | 0  | 20       | 12 | 0  | 22  | 4         | 0  | 23  | 8  | 0      |     |    |    |        |    |    |  |
| Castor                                 | ..    | "        | 23  | 7  | 0  | 31    | 7  | 3  | 19  | 1     | 4  | 20  | 10 | 1     | 20  | 14 | 4  | 21       | 0  | 0  | 21  | 2         | 0  | 21  | 0  | 0      |     |    |    |        |    |    |  |
| Linseed (small)                        | ..    | "        | 27  | 10 | 1  | 30    | 11 | 5  | 20  | 7     | 7  | 20  | 9  | 0     | 20  | 2  | 4  | 20       | 15 | 0  | 20  | 1         | 0  | 17  | 15 | 7      |     |    |    |        |    |    |  |
| Til (sesamum)                          | ..    | "        | 29  | 3  | 10 | 34    | 9  | 2  | 24  | 15    | 2  | 29  | 14 | 5     | 23  | 12 | 9  | 25       | 0  | 0  | 26  | 8         | 0  | 23  | 3  | 2      |     |    |    |        |    |    |  |
| Mustard (yellow)                       | ..    | "        | 41  | 15 | 1  | 38    | 2  | 5  | 24  | 10    | 1  | 28  | 14 | 6     | 24  | 8  | 0  | 24       | 3  | 0  | 23  | 12        | 0  | 25  | 4  | 9      |     |    |    |        |    |    |  |
| Mustard (bold other than yellow)       | ..    | "        | 38  | 3  | 6  | 34    | 6  | 6  | 22  | 13    | 9  | 27  | 2  | 10    | 23  | 7  | 2  | 23       | 0  | 0  | 22  | 8         | 0  | 24  | 2  | 4      |     |    |    |        |    |    |  |
| Rape and Toria                         | ..    | "        | 35  | 12 | 6  | 33    | 4  | 3  | 21  | 4     | 7  | 25  | 8  | 8     | 21  | 12 | 9  | 21       | 4  | 0  | 21  | 0         | 0  | 22  | 8  | 0      |     |    |    |        |    |    |  |
| Copra (oil extraction)                 | ..    | "        | 49  | 11 | 5  | 55    | 13 | 4  | 33  | 8     | 0  | ..  | .. | ..    | ..  | .. | .. | ..       | .. | .. | ..  | ..        | .. | ..  | .. | ..     |     |    |    |        |    |    |  |
| <i>Oils.</i>                           |       |          |     |    |    |       |    |    |     |       |    |     |    |       |     |    |    |          |    |    |     |           |    |     |    |        |     |    |    |        |    |    |  |
| Castor                                 | ..    | Md.      | 53  | 0  | 6  | 84    | 7  | 7  | 53  | 7     | 10 | 53  | 2  | 9     | 52  | 9  | 7  | 55       | 0  | 0  | 55  | 8         | 0  | 54  | 4  | 9      |     |    |    |        |    |    |  |
| Groundnut                              | ..    | "        | 72  | 14 | 2  | 74    | 4  | 7  | 54  | 12    | 8  | 60  | 0  | 9     | 55  | 4  | 9  | 61       | 14 | 0  | 68  | 4         | 0  | 70  | 13 | 9      |     |    |    |        |    |    |  |
| Linseed                                | ..    | "        | 65  | 9  | 9  | 69    | 14 | 7  | 49  | 10    | 0  | 46  | 3  | 8     | 42  | 1  | 7  | 43       | 14 | 0  | 42  | 8         | 0  | 42  | 4  | 9      |     |    |    |        |    |    |  |
| Til                                    | ..    | "        | 76  | 13 | 9  | 75    | 9  | 6  | 57  | 4     | 10 | 68  | 12 | 11    | 52  | 3  | 2  | 60       | 6  | 0  | 66  | 4         | 0  | 66  | 14 | 4      |     |    |    |        |    |    |  |
| Cocoonut (Cochin)                      | ..    | "        | 96  | 9  | 7  | 97    | 9  | 7  | 66  | 0     | 4  | 73  | 15 | 11    | 75  | 3  | 2  | 76       | 0  | 0  | 76  | 6         | 0  | 74  | 12 | 9      |     |    |    |        |    |    |  |
| Cocoonut (Penang)                      | ..    | "        | 101 | 0  | 0  | 98    | 1  | 11 | 67  | 14    | 4  | 75  | 6  | 0     | 81  | 9  | 7  | 82       | 0  | 0  | 77  | 4         | 0  | 74  | 14 | 4      |     |    |    |        |    |    |  |
| Mustard                                | ..    | "        | 94  | 1  | 0  | 81    | 1  | 2  | 52  | 2     | 2  | 60  | 14 | 4     | 49  | 12 | 9  | 49       | 2  | 0  | 49  | 12        | 0  | 55  | 11 | 2      |     |    |    |        |    |    |  |
| Mahua                                  | ..    | "        | 70  | 15 | 4  | 70    | 7  | 3  | 57  | 6     | 7  | 60  | 14 | 5     | 55  | 6  | 4  | 62       | 0  | 0  | 69  | 0         | 0  | 70  | 14 | 5      |     |    |    |        |    |    |  |

TABLE 44.6—*contd.*

| Commodity.                             | Unit. | 1953.    |     |      |       |     |    |       |     |    |         |     |    |            |     |    |          |     |    |           |     |    |           |     |    |    |   |
|--|-------|----------|-----|------|-------|-----|----|-------|-----|----|---------|-----|----|------------|-----|----|----------|-----|----|-----------|-----|----|-----------|-----|----|----|---|
|  |       | May.     |     |      | June. |     |    | July. |     |    | August. |     |    | September. |     |    | October. |     |    | November. |     |    | December. |     |    |    |   |
|  |       | Rs.      | a.  | p.   | Rs.   | a.  | p. | Rs.   | a.  | p. | Rs.     | a.  | p. | Rs.        | a.  | p. | Rs.      | a.  | p. | Rs.       | a.  | p. | Rs.       | a.  | p. |    |   |
| <i>Dry fish.—concd.</i>                |       |          |     |      |       |     |    |       |     |    |         |     |    |            |     |    |          |     |    |           |     |    |           |     |    |    |   |
| Bheekti (big)                          | ..    | ..       | Md. | 75   | 0     | 0   | 68 | 9     | 0   | 60 | 0       | 0   | 65 | 0          | 0   | 67 | 8        | 0   | 61 | 4         | 0   | 63 | 0         | 0   | 58 | 5  | 4 |
| Bheekti (small)                        | ..    | ..       | "   | N.S. |       |     | 55 | 0     | 0   | 55 | 0       | 0   | 60 | 0          | 0   | 60 | 0        | 0   | 60 | 0         | 0   | 60 | 0         | 0   | 58 | 12 | 0 |
| Prawns (with shell)                    | ..    | ..       | "   | 55   | 0     | 0   | 47 | 0     | 0   | 50 | 0       | 0   | 55 | 0          | 0   | 52 | 8        | 0   | 51 | 4         | 0   | 53 | 0         | 0   | 57 | 8  | 0 |
| <i>Sheep and goat.</i>                 |       |          |     |      |       |     |    |       |     |    |         |     |    |            |     |    |          |     |    |           |     |    |           |     |    |    |   |
| Goat (16 seers net weight of meat)     | ..    | Per head | ..  | ..   | ..    | ..  | .. | ..    | ..  | .. | ..      | ..  | 30 | 0          | 0   | 30 | 0        | 0   | .. | ..        | ..  | .. | ..        | ..  | .. | .. |   |
| Sheep (18 seers net weight of meat)    | ..    | ..       | ..  | ..   | ..    | ..  | .. | ..    | ..  | .. | ..      | ..  | 27 | 0          | 0   | 27 | 0        | 0   | .. | ..        | ..  | .. | ..        | ..  | .. | .. |   |
| <i>Milk cattle.</i>                    |       |          |     |      |       |     |    |       |     |    |         |     |    |            |     |    |          |     |    |           |     |    |           |     |    |    |   |
| Cows (milk yield of 6 seers a day)     | ..    | Per head | 300 | 0    | 0     | 294 | 0  | 0     | 325 | 0  | 0       | 350 | 0  | 0          | 331 | 4  | 0        | 291 | 4  | 0         | 275 | 0  | 0         | 275 | 0  | 0  |   |
| Cows (milk yield of 8 seers a day)     | ..    | "        | ..  | ..   | ..    | ..  | .. | ..    | ..  | .. | ..      | ..  | .. | ..         | ..  | .. | ..       | ..  | .. | ..        | ..  | .. | ..        | ..  | .. |    |   |
| Buffalo (milk yield of 10 seers a day) | ..    | "        | ..  | ..   | ..    | ..  | .. | ..    | ..  | .. | ..      | ..  | .. | ..         | ..  | .. | ..       | ..  | .. | ..        | ..  | .. | ..        | ..  | .. |    |   |
| Buffalo (milk yield of 12 seers a day) | ..    | "        | ..  | ..   | ..    | ..  | .. | ..    | ..  | .. | ..      | ..  | .. | ..         | ..  | .. | ..       | ..  | .. | ..        | ..  | .. | ..        | ..  | .. |    |   |
| <i>Cattle fodder.</i>                  |       |          |     |      |       |     |    |       |     |    |         |     |    |            |     |    |          |     |    |           |     |    |           |     |    |    |   |
| Masur bhui (chuni mixed)               | ..    | Md.      | 7   | 6    | 0     | 7   | 4  | 9     | 6   | 13 | 0       | 6   | 14 | 0          | 6   | 5  | 7        | 6   | 8  | 0         | 7   | 0  | 0         | 7   | 12 | 9  |   |
| Khesari bhui                           | ..    | "        | 7   | 2    | 0     | 7   | 14 | 4     | 7   | 8  | 0       | 7   | 4  | 0          | 6   | 4  | 9        | 6   | 0  | 0         | 6   | 0  | 0         | 5   | 11 | 2  |   |
| Khesari bhui (chuni mixed)             | ..    | "        | 9   | 6    | 0     | 9   | 8  | 0     | 9   | 8  | 0       | 8   | 8  | 0          | 8   | 12 | 0        | 9   | 4  | 0         | 9   | 2  | 0         | 7   | 11 | 2  |   |
| Gram (chuni)                           | ..    | "        | 35  | 0    | 0     | 34  | 9  | 7     | 38  | 8  | 0       | 33  | 8  | 0          | 33  | 0  | 0        | 32  | 8  | 0         | 32  | 8  | 0         | 12  | 6  | 4  |   |
| Arhar bhui (chuni mixed)               | ..    | "        | 9   | 3    | 0     | 9   | 5  | 7     | 9   | 5  | 0       | 9   | 12 | 0          | 10  | 0  | 9        | 10  | 0  | 9         | 9   | 8  | 0         | 9   | 12 | 9  |   |
| Mung (chuni)                           | ..    | "        | 12  | 8    | 0     | 12  | 8  | 0     | 13  | 4  | 0       | 16  | 12 | 0          | 9   | 11 | 2        | 9   | 8  | 0         | 10  | 0  | 0         | 10  | 8  | 0  |   |
| Paddy (straw)                          | ..    | "        | 2   | 4    | 0     | 3   | 11 | 2     | 5   | 0  | 0       | 4   | 8  | 0          | 4   | 0  | 0        | 4   | 0  | 0         | 3   | 4  | 0         | 3   | 0  | 4  |   |
| Green grass (retail price)             | ..    | "        | 4   | 0    | 0     | 4   | 0  | 0     | 3   | 0  | 0       | 2   | 15 | 0          | 3   | 0  | 0        | 3   | 0  | 0         | 3   | 0  | 0         | 3   | 0  | 0  |   |
| <i>Oilseeds.</i>                       |       |          |     |      |       |     |    |       |     |    |         |     |    |            |     |    |          |     |    |           |     |    |           |     |    |    |   |
| Groundnut (undecorticated)             | ..    | Md.      | 24  | 10   | 0     | 25  | 0  | 0     | 27  | 0  | 0       | 27  | 0  | 0          | 26  | 12 | 0        | 26  | 0  | 0         | 20  | 4  | 0         | 17  | 12 | 9  |   |
| Castor                                 | ..    | "        | 21  | 4    | 0     | 21  | 6  | 0     | 21  | 9  | 7       | 20  | 12 | 0          | 20  | 6  | 0        | 20  | 0  | 0         | 19  | 14 | 0         | 18  | 4  | 9  |   |
| Linseed (small)                        | ..    | "        | 20  | 11   | 9     | 21  | 13 | 9     | 22  | 4  | 0       | 21  | 6  | 8          | 20  | 7  | 6        | 19  | 5  | 7         | 19  | 14 | 0         | 21  | 10 | 0  |   |
| Til (sesamam)                          | ..    | "        | 30  | 11   | 2     | 33  | 4  | 0     | 32  | 12 | 9       | 34  | 5  | 4          | 34  | 0  | 0        | 33  | 9  | 7         | 28  | 12 | 0         | 27  | 14 | 4  |   |
| Mustard (yellow)                       | ..    | "        | 28  | 10   | 0     | 31  | 5  | 0     | 31  | 9  | 7       | 32  | 2  | 8          | 31  | 6  | 0        | 29  | 8  | 0         | 31  | 0  | 0         | 33  | 3  | 2  |   |
| Mustard (bold other than yellow)       | ..    | "        | 27  | 3    | 0     | 29  | 3  | 0     | 30  | 9  | 7       | 30  | 0  | 0          | 28  | 8  | 0        | 26  | 8  | 0         | 29  | 4  | 0         | 31  | 12 | 0  |   |
| Rape and Toria                         | ..    | "        | 25  | 7    | 0     | 27  | 14 | 0     | 28  | 13 | 7       | 28  | 3  | 4          | 26  | 9  | 0        | 25  | 4  | 9         | 27  | 8  | 0         | 30  | 3  | 2  |   |
| Copra (oil extraction)                 | ..    | "        | ..  | ..   | ..    | ..  | .. | ..    | ..  | .. | ..      | ..  | .. | ..         | ..  | .. | ..       | ..  | .. | ..        | ..  | .. | ..        | ..  | .. |    |   |
| <i>Oil..</i>                           |       |          |     |      |       |     |    |       |     |    |         |     |    |            |     |    |          |     |    |           |     |    |           |     |    |    |   |
| Castor                                 | ..    | Md.      | 54  | 0    | 0     | 54  | 12 | 0     | 55  | 4  | 9       | 54  | 4  | 0          | 53  | 6  | 0        | 51  | 1  | 7         | 49  | 8  | 0         | 48  | 0  | 4  |   |
| Groundnut                              | ..    | "        | 77  | 6    | 0     | 77  | 12 | 0     | 84  | 0  | 0       | 82  | 0  | 0          | 79  | 12 | 0        | 61  | 12 | 0         | 55  | 4  | 0         | 54  | 6  | 4  |   |
| Linseed                                | ..    | "        | 48  | 0    | 0     | 50  | 6  | 0     | 51  | 3  | 2       | 48  | 13 | 0          | 47  | 0  | 0        | 42  | 0  | 0         | 44  | 10 | 0         | 52  | 0  | 0  |   |
| Til                                    | ..    | "        | 73  | 14   | 0     | 75  | 6  | 0     | 80  | 14 | 4       | 79  | 4  | 0          | 76  | 12 | 0        | 73  | 9  | 7         | 64  | 12 | 0         | 55  | 8  | 0  |   |
| Cocoanut (Cochin)                      | ..    | "        | 75  | 12   | 0     | 74  | 14 | 0     | 72  | 11 | 2       | 70  | 0  | 0          | 71  | 4  | 0        | 70  | 12 | 9         | 73  | 0  | 0         | 77  | 3  | 2  |   |
| Cocoanut (Penang)                      | ..    | "        | 76  | 4    | 0     | 76  | 0  | 0     | 72  | 8  | 0       | 70  | 8  | 0          | 71  | 4  | 0        | 71  | 3  | 2         | 73  | 4  | 0         | 77  | 12 | 9  |   |
| Mustard                                | ..    | "        | 62  | 0    | 0     | 70  | 8  | 0     | 69  | 4  | 9       | 68  | 0  | 0          | 65  | 0  | 0        | 57  | 0  | 0         | 62  | 0  | 0         | 72  | 0  | 0  |   |
| Mahua                                  | ..    | "        | 70  | 4    | 0     | 67  | 12 | 0     | 64  | 14 | 4       | 59  | 10 | 0          | 55  | 10 | 0        | 50  | 12 | 9         | 52  | 4  | 0         | 52  | 4  | 9  |   |

N. S.—No Supply.

## PRICES

TABLE 44.6—*contd.*

| Commodity.                       | Unit. | Average, |       |       |       |       |       |       |       | 1953.    |       |           |       |        |       |        |       |     |    |      |     |    |    |     |    |   |
|----------------------------------|-------|----------|-------|-------|-------|-------|-------|-------|-------|----------|-------|-----------|-------|--------|-------|--------|-------|-----|----|------|-----|----|----|-----|----|---|
|                                  |       | 1950.    |       | 1951. |       | 1952. |       | 1953. |       | January. |       | February. |       | March. |       | Apr 1. |       |     |    |      |     |    |    |     |    |   |
|                                  |       | Rs.      | a. p. | Rs.   | a. p. | Rs.   | a. p. | Rs.   | a. p. | Rs.      | a. p. | Rs.       | a. p. | Rs.    | a. p. | Rs.    | a. p. |     |    |      |     |    |    |     |    |   |
| Oilseeds.                        |       |          |       |       |       |       |       |       |       |          |       |           |       |        |       |        |       |     |    |      |     |    |    |     |    |   |
| Castor                           | ..    | Md.      | 8     | 10    | 7     | 9     | 9     | 3     | 6     | 11       | 3     | 6         | 6     | 10     | 6     | 14     | 4     | 5   | 8  | 0    | 5   | 0  | 0  | 5   | 2  | 4 |
| Groundnut                        | ..    | ..       | 9     | 7     | 11    | 10    | 2     | 4     | 7     | 15       | 0     | 8         | 6     | 1      | 6     | 2      | 4     | 6   | 1  | 0    | 6   | 1  | 0  | 8   | 0  | 9 |
| Linseed                          | ..    | ..       | 11    | 15    | 10    | 14    | 5     | 9     | 9     | 14       | 5     | 10        | 9     | 2      | 11    | 0      | 0     | 11  | 13 | 0    | 12  | 0  | 0  | 11  | 8  | 9 |
| Til                              | ..    | ..       | 7     | 6     | 11    | 8     | 9     | 5     | 6     | 12       | 9     | 7         | 2     | 1      | 6     | 8      | 0     | 7   | 6  | 0    | 7   | 4  | 0  | 6   | 5  | 7 |
| Mustard                          | ..    | ..       | 11    | 4     | 1     | 12    | 8     | 5     | 8     | 0        | 10    | 9         | 4     | 4      | 7     | 14     | 0     | 7   | 15 | 0    | 7   | 5  | 0  | 8   | 4  | 9 |
| Mahua                            | ..    | ..       | 3     | 5     | 11    | 3     | 13    | 10    | 2     | 14       | 8     | 2         | 9     | 5      | 2     | 0      | 0     | 2   | 8  | 0    | 2   | 8  | 0  | 2   | 4  | 9 |
| Cocconut                         | ..    | ..       | 8     | 2     | 5     | 9     | 3     | 1     | 5     | 1        | 0     | 8         | 0     | 0      | ..    | ..     | ..    | ..  | .. | N.S. | ..  | .. | .. | 8   | 0  | 0 |
| Tobacco.                         |       |          |       |       |       |       |       |       |       |          |       |           |       |        |       |        |       |     |    |      |     |    |    |     |    |   |
| Motihari                         | ..    | Md.      | 152   | 6     | 7     | 237   | 4     | 4     | 178   | 1        | 7     | 138       | 1     | 3      | 142   | 14     | 0     | 136 | 10 | 0    | 130 | 14 | 0  | 123 | 7  | 7 |
| Jati                             | ..    | ..       | 103   | 14    | 6     | 174   | 6     | 1     | 108   | 12       | 4     | 100       | 4     | 0      | 95    | 14     | 0     | 82  | 2  | 0    | 77  | 2  | 0  | 74  | 14 | 0 |
| Blahpath                         | ..    | ..       | 46    | 0     | 1     | 70    | 15    | 5     | 60    | 11       | 9     | 48        | 3     | 0      | 55    | 14     | 0     | 50  | 14 | 0    | 50  | 14 | 0  | 46  | 14 | 0 |
| Hingli                           | ..    | ..       | 112   | 3     | 5     | 102   | 5     | 10    | 98    | 0        | 4     | 103       | 12    | 4      | 105   | 14     | 0     | 110 | 14 | 0    | 110 | 14 | 0  | 110 | 14 | 0 |
| Bidi Tobacco                     | ..    | ..       | 205   | 3     | 4     | 216   | 0     | 8     | 204   | 12       | 0     | 250       | 0     | 0      | 250   | 0      | 0     | 250 | 0  | 0    | 250 | 0  | 0  | 250 | 0  | 0 |
| Chewing (Khaini)                 | ..    | ..       | 117   | 15    | 6     | 166   | 10    | 4     | 147   | 2        | 0     | 59        | 9     | 8      | 88    | 0      | 0     | 80  | 0  | 0    | 80  | 0  | 0  | 67  | 0  | 0 |
| Lac.                             |       |          |       |       |       |       |       |       |       |          |       |           |       |        |       |        |       |     |    |      |     |    |    |     |    |   |
| Stick lac                        | ..    | Md.      | 77    | 12    | 2     | 104   | 11    | 8     | 53    | 8        | 1     | ..        | ..    | ..     | ..    | ..     | ..    | ..  | .. | ..   | ..  | .. | .. | ..  | .. |   |
| Seed lac (Kusmi)                 | ..    | ..       | 180   | 8     | 11    | 161   | 8     | 11    | 95    | 6        | 10    | 96        | 5     | 10     | 81    | 12     | 0     | 88  | 0  | 0    | 81  | 12 | 9  | 79  | 8  | 0 |
| Seed lac (Baysakhi)              | ..    | ..       | 116   | 1     | 8     | 142   | 0     | 11    | 83    | 4        | 4     | 84        | 9     | 2      | 73    | 10     | 0     | 73  | 0  | 0    | 71  | 0  | 0  | 67  | 10 | 0 |
| T. N. Shellac                    | ..    | ..       | 125   | 13    | 11    | 161   | 8     | 0     | 84    | 2        | 7     | 87        | 1     | 10     | 72    | 14     | 0     | 73  | 6  | 0    | 70  | 6  | 4  | 67  | 8  | 4 |
| Fibre.                           |       |          |       |       |       |       |       |       |       |          |       |           |       |        |       |        |       |     |    |      |     |    |    |     |    |   |
| Jute (Bihar)                     | ..    | Md.      | 35    | 12    | 9     | 54    | 6     | 0     | 26    | 11       | 6     | 18        | 7     | 10     | 16    | 4      | 9     | 15  | 14 | 0    | 13  | 8  | 0  | 13  | 4  | 0 |
| Jute (Indian Middle, District)   | ..    | ..       | 38    | 6     | 5     | 63    | 7     | 0     | 34    | 6        | 2     | 26        | 4     | 5      | ..    | ..     | ..    | ..  | .. | N.S. | ..  | .. | .. | 20  | 8  | 0 |
| Jute (Indian Middle, Northern)   | ..    | ..       | 38    | 9     | 3     | 70    | 9     | 11    | 37    | 3        | 10    | 28        | 0     | 6      | 26    | 12     | 9     | 25  | 12 | 0    | 23  | 10 | 0  | 22  | 2  | 0 |
| Sun-hemp (loose) (Bengal)        | ..    | ..       | 38    | 11    | 1     | 50    | 14    | 4     | 38    | 5        | 0     | 30        | 0     | 8      | 30    | 0      | 0     | 30  | 0  | 0    | 30  | 0  | 0  | 30  | 0  | 0 |
| Sun-hemp (loose) (Benares)       | ..    | ..       | 29    | 3     | 10    | 37    | 14    | 7     | 25    | 13       | 9     | 21        | 4     | 0      | 10    | 12     | 9     | 20  | 0  | 0    | 20  | 0  | 0  | 22  | 4  | 0 |
| Sun-hemp (loose) (Green)         | ..    | ..       | 32    | 15    | 4     | 43    | 11    | 3     | 29    | 9        | 2     | 23        | 8     | 1      | 23    | 0      | 0     | 22  | 4  | 0    | 22  | 0  | 0  | 22  | 8  | 0 |
| Sun-hemp (baled) (Bengal No. 2)  | ..    | 400 lbs. | 211   | 9     | 0     | 295   | 7     | 1     | 227   | 12       | 0     | ..        | ..    | ..     | ..    | ..     | ..    | ..  | .. | ..   | ..  | .. | .. | ..  | .. |   |
| Sun-hemp (baled) (Benares No. 1) | ..    | ..       | 164   | 1     | 2     | 234   | 12    | 3     | 175   | 13       | 0     | 149       | 0     | 1      | 154   | 12     | 9     | 153 | 8  | 0    | 153 | 0  | 0  | 152 | 0  | 0 |
| Sun-hemp (baled) (Green dressed) | ..    | ..       | 216   | 10    | 8     | 287   | 12    | 4     | 251   | 10       | 0     | 232       | 10    | 4      | 256   | 0      | 0     | 230 | 0  | 0    | 230 | 0  | 0  | 230 | 0  | 0 |
| Sun-hemp (baled) (green tow)     | ..    | ..       | 163   | 11    | 11    | 224   | 9     | 0     | 175   | 5        | 1     | 124       | 7     | 3      | N.S.  | ..     | ..    | 130 | 0  | 0    | 130 | 0  | 0  | 130 | 0  | 0 |
| Cotton (raw)                     | ..    | Md.      | 64    | 3     | 4     | 71    | 0     | 0     | 48    | 10       | 4     | ..        | ..    | ..     | ..    | ..     | ..    | ..  | .. | ..   | ..  | .. | .. | ..  | .. |   |
| Kapok (sema)†                    | ..    | ..       | 81    | 8     | 6     | 78    | 8     | 0     | 59    | 2        | 5     | 85        | 11    | 0      | 89    | 0      | 0     | 95  | 0  | 0    | 87  | 8  | 0  | 70  | 0  | 0 |
| Palmyra (Bengal)                 | ..    | Cwt.     | 54    | 7     | 4     | 59    | 11    | 11    | 57    | 14       | 6     | 56        | 6     | 1      | 67    | 0      | 0     | 60  | 0  | 0    | 60  | 0  | 0  | 60  | 0  | 0 |
| Palmyra (Ceylon)                 | ..    | ..       | 64    | 4     | 0     | 90    | 11    | 0     | 74    | 11       | 2     | 78        | 9     | 11     | 80    | 0      | 0     | 80  | 0  | 0    | 80  | 0  | 0  | 80  | 0  | 0 |
| Animal fibres.                   |       |          |       |       |       |       |       |       |       |          |       |           |       |        |       |        |       |     |    |      |     |    |    |     |    |   |
| Raw wool (Tibet, white)          | ..    | Md.      | 157   | 12    | 5     | 199   | 4     | 4     | 168   | 4        | 7     | 178       | 11    | 5      | 184   | 0      | 0     | 184 | 0  | 0    | 184 | 0  | 0  | 184 | 0  | 0 |
| Raw wool (Tibet, grey)           | ..    | ..       | 121   | 5     | 4     | 108   | 12    | 8     | 107   | 15       | 4     | 121       | 10    | 3      | 120   | 0      | 0     | 120 | 0  | 0    | 120 | 0  | 0  | 120 | 0  | 0 |
| Pig Bristle                      | ..    | Seer     | 40    | 4     | 6     | 57    | 14    | 8     | 54    | 9        | 10    | ..        | ..    | ..     | ..    | ..     | ..    | ..  | .. | ..   | ..  | .. | .. | ..  | .. |   |

† For Kapok the maund consists of 40 seers of 120 tolas a seer and not 80 tolas as usual.  
N. S. = No s.pply.

TABLE 44-B—*contd.*

| Commodity.                             | Unit.    | 1958. |       |       |       |       |       |         |       |            |       |          |       |           |       |           |       |
|--|----------|-------|-------|-------|-------|-------|-------|---------|-------|------------|-------|----------|-------|-----------|-------|-----------|-------|
|  |          | May.  |       | June. |       | July. |       | August. |       | September. |       | October. |       | November. |       | December. |       |
|  |          | Rs.   | a. p. | Rs.   | a. p. | Rs.   | a. p. | Rs.     | a. p. | Rs.        | a. p. | Rs.      | a. p. | Rs.       | a. p. | Rs.       | a. p. |
| <i>Oilcake.</i>                        |          |       |       |       |       |       |       |         |       |            |       |          |       |           |       |           |       |
| Castor .. ..                           | Md.      | 5     | 12 6  | 6     | 6 0   | 6     | 11 2  | 6       | 14 8  | 6          | 14 0  | 7        | 1 7   | 7         | 9 0   | 7         | 4 0   |
| Ground nut .. ..                       | "        | 9     | 0 0   | 9     | 0 0   | 9     | 1 2   | 9       | 7 4   | 9          | 9 0   | 9        | 12 0  | 10        | 10 0  | 7         | 12 9  |
| Linseed .. ..                          | "        | 11    | 0 0   | 10    | 0 0   | 10    | 4 0   | 9       | 10 8  | 9          | 10 0  | 10       | 0 0   | 10        | 3 0   | 9         | 12 4  |
| Til .. ..                              | "        | 6     | 14 0  | 8     | 2 0   | 7     | 8 9   | 7       | 2 8   | 7          | 0 0   | 6        | 9 7   | 7         | 4 0   | 7         | 8 0   |
| Mustard .. ..                          | "        | 9     | 8 0   | 9     | 15 0  | 10    | 4 0   | 9       | 8 0   | 9          | 9 0   | 9        | 13 3  | 10        | 13 0  | 10        | 5 2   |
| Mahua .. ..                            | "        | 2     | 8 0   | 2     | 8 0   | 2     | 9 7   | 2       | 13 4  | 2          | 12 0  | 2        | 13 7  | 3         | 0 0   | 2         | 12 0  |
| Cocoanut .. ..                         | "        | ..    |       | ..    |       | ..    |       | ..      |       | ..         |       | ..       |       | ..        |       | ..        |       |
| <i>Tobacco.</i>                        |          |       |       |       |       |       |       |         |       |            |       |          |       |           |       |           |       |
| Motihari .. ..                         | Md.      | 127   | 2 0   | 142   | 6 0   | 140   | 14 0  | 139     | 6 0   | 144        | 2 0   | 143      | 7 7   | 142       | 14 0  | 142       | 14 0  |
| Jattl .. ..                            | "        | 84    | 10 0  | 95    | 14 0  | 102   | 14 0  | 112     | 2 0   | 115        | 14 0  | 119      | 14 0  | 120       | 14 0  | 120       | 14 0  |
| Bishpath .. ..                         | "        | 46    | 10 0  | 45    | 14 0  | 46    | 14 0  | 46      | 14 0  | 46         | 14 0  | 46       | 14 0  | 46        | 14 0  | 46        | 14 0  |
| Hingl .. ..                            | "        | 105   | 14 0  | 97    | 2 0   | 95    | 14 0  | 98      | 6 0   | 105        | 14 0  | 101      | 14 0  | 100       | 14 0  | 100       | 14 0  |
| Bidi Tobacco .. ..                     | "        | 250   | 0 0   | 250   | 0 0   | 250   | 0 0   | 250     | 0 0   | 250        | 0 0   | 250      | 0 0   | 250       | 0 0   | 250       | 0 0   |
| Chewing (Khalai) .. ..                 | "        | 57    | 8 0   | 55    | 0 0   | 55    | 0 0   | 51      | 4 0   | 48         | 12 0  | 45       | 0 0   | 45        | 0 0   | 45        | 0 0   |
| <i>Lac.</i>                            |          |       |       |       |       |       |       |         |       |            |       |          |       |           |       |           |       |
| Stick lac .. ..                        | Md.      | ..    |       | ..    |       | ..    |       | ..      |       | ..         |       | ..       |       | ..        |       | ..        |       |
| Seed lac (Kusaj) .. ..                 | "        | 81    | 8 0   | 91    | 5 2   | 96    | 8 0   | 102     | 8 0   | 114        | 12 0  | 108      | 12 0  | 113       | 0 0   | 122       | 0 0   |
| Seed lac (Raysakhl) .. ..              | "        | 99    | 12 0  | 79    | 5 2   | 82    | 12 0  | 89      | 4 0   | 101        | 4 0   | 96       | 0 0   | 102       | 0 0   | 109       | 4 0   |
| T. N. Shellac .. ..                    | "        | 99    | 12 0  | 81    | 3 2   | 91    | 12 0  | 94      | 4 0   | 109        | 0 0   | 96       | 12 0  | 104       | 3 2   | 110       | 0 0   |
| <i>Fibre.</i>                          |          |       |       |       |       |       |       |         |       |            |       |          |       |           |       |           |       |
| Jute .. ..                             | Md.      | 19    | 11 2  | 20    | 4 0   | 19    | 8 0   | 20      | 10 0  | 18         | 14 0  | 18       | 10 4  | 22        | 14 0  | 22        | 8 0   |
| Jute (Indian Middle, District) .. ..   | "        | 26    | 8 0   | 28    | 0 0   | 25    | 14 4  | 27      | 6 0   | 25         | 4 0   | 24       | 9 7   | 28        | 14 0  | 29        | 8 0   |
| Jute (Indian Middle, Northern) .. ..   | "        | 29    | 3 2   | 31    | 4 0   | 29    | 4 0   | 30      | 6 0   | 27         | 14 0  | 27       | 9 7   | 31        | 2 0   | 31        | 6 0   |
| Sun-hemp (loose) (Bengal) .. ..        | "        | 30    | 0 0   | 30    | 0 0   | 35    | 0 0   | 34      | 8 0   | 31         | 0 0   | 25       | 0 0   | 25        | 0 0   | 30        | 0 0   |
| Sun-hemp (loose) (Benares) .. ..       | "        | 20    | 9 7   | 21    | 8 0   | 22    | 9 7   | 24      | 4 0   | 22         | 0 0   | 20       | 0 0   | 20        | 0 0   | 22        | 0 0   |
| Sun-hemp (loose) (Green) .. ..         | "        | 23    | 12 9  | 30    | 0 0   | 23    | 0 0   | 23      | 0 0   | 23         | 0 0   | 22       | 0 0   | 22        | 8 0   | 25        | 0 0   |
| Sun-hemp (baled) (Bengal No. 2) .. ..  | 400 lbs. | ..    |       | ..    |       | ..    |       | ..      |       | ..         |       | ..       |       | ..        |       | ..        |       |
| Sun-hemp (baled) (Benares No. 1) .. .. | "        | 149   | 3 2   | 150   | 12 0  | 151   | 9 7   | 152     | 0 0   | 150        | 0 0   | 130      | 0 0   | 137       | 8 0   | 153       | 12 0  |
| Sun-hemp (baled) (Green dressed) .. .. | "        | 231   | 0 0   | 233   | 12 0  | 231   | 0 0   | 230     | 0 0   | 230        | 0 0   | 230      | 0 0   | 230       | 0 0   | 230       | 0 0   |
| Sun-hemp (baled) (Green tow) .. ..     | "        | 127   | 0 0   | 130   | 0 0   | 127   | 0 0   | 125     | 0 0   | 125        | 0 0   | 115      | 0 0   | 115       | 0 0   | 115       | 0 0   |
| Cotton (raw) .. ..                     | Md.      | ..    |       | ..    |       | ..    |       | ..      |       | ..         |       | ..       |       | ..        |       | ..        |       |
| Kapok (acmal)† .. ..                   | "        | 78    | 6 4   | 82    | 8 0   | 89    | 6 4   | 91      | 0 0   | 87         | 0 0   | 82       | 3 2   | 81        | 0 0   | 95        | 4 0   |
| Palmyra (Bengal) .. ..                 | Cwt.     | 46    | 0 0   | 50    | 0 0   | 51    | 12 9  | 58      | 12 0  | 57         | 8 0   | 58       | 0 0   | 47        | 8 0   | 60        | 0 0   |
| Palmyra (Ceylon) .. ..                 | "        | 84    | 0 0   | 72    | 8 0   | 80    | 0 0   | 80      | 0 0   | 85         | 0 0   | 80       | 0 0   | 72        | 8 0   | 90        | 0 0   |
| <i>Animal fibre.</i>                   |          |       |       |       |       |       |       |         |       |            |       |          |       |           |       |           |       |
| Raw wool (Tibet, white) .. ..          | Md.      | 172   | 12 9  | 170   | 0 0   | 170   | 0 0   | 172     | 8 0   | 180        | 0 0   | 177      | 0 0   | 181       | 4 0   | 185       | 0 0   |
| Raw wool (Tibet, grey) .. ..           | "        | 115   | 8 2   | 114   | 0 0   | 114   | 0 0   | 115     | 8 0   | 120        | 0 0   | 121      | 0 0   | 140       | 0 0   | 140       | 0 0   |
| Pig Bristle .. ..                      | Seer     | ..    |       | ..    |       | ..    |       | ..      |       | ..         |       | ..       |       | ..        |       | ..        |       |

† For Kapok the maund consists of 40 seers of 120 tolas a seer and not 80 tolas as usual.

## PRICES

TABLE 44.6—concl'd.

| Commodity.                         | Unit.                  | Average |       |       |       | 1953. |       |       |       |          |           |        |        |
|------------------------------------|------------------------|---------|-------|-------|-------|-------|-------|-------|-------|----------|-----------|--------|--------|
|                                    |                        | 1950.   |       | 1951. |       | 1952. |       | 1953. |       | January. | February. | March. | April. |
| <i>Animal Fibre—contd.</i>         |                        | Rs.     | a. p. | Rs.   | a. p. | Rs.   | a. p. | Rs.   | a. p. | Rs.      | a. p.     | Rs.    | a. p.  |
| Horse tail                         | .. Seor                | 10      | 6 8   | 13    | 9 8   | 10    | 7 2   | 9     | 7 5   | 9        | 14 4      | 9      | 6 0    |
| Horse mane                         | .. "                   | 5       | 10 9  | 7     | 6 0   | 5     | 9 8   | 5     | 15 6  | 5        | 14 4      | 5      | 12 0   |
| <i>Hides and Skins.</i>            |                        |         |       |       |       |       |       |       |       |          |           |        |        |
| Cow (wet, salted)                  | .. 100 lbs.            | 81      | 7 4   | 100   | 14 4  | 72    | 0 2   | 59    | 9 3   | 70       | 6 4       | 55     | 0 0    |
| Cow (dry, salted)                  | .. "                   | 108     | 8 8   | 127   | 10 8  | 88    | 6 3   | 65    | 0 4   | 96       | 0 0       | 80     | 0 0    |
| Buffalo (wet, salted)              | .. "                   | 47      | 0 0   | 54    | 2 4   | 60    | 7 0   | 41    | 1 8   | 54       | 0 0       | 40     | 0 0    |
| Buffalo (dry, salted)              | .. "                   | 84      | 10 0  | 82    | 4 8   | 94    | 3 7   | 58    | 15 4  | 80       | 0 0       | 60     | 0 0    |
| Goat                               | .. 100 pieces          | 341     | 10 8  | 383   | 13 4  | 246   | 6 4   | 275   | 9 4   | 327      | 0 0       | 275    | 0 0    |
| Sheep                              | .. "                   | 269     | 12 8  | 245   | 5 0   | 224   | 10 8  | 240   | 0 0   | 265      | 0 0       | 200    | 0 0    |
| <i>Miscellaneous.</i>              |                        |         |       |       |       |       |       |       |       |          |           |        |        |
| Celery seed                        | .. Lbs.                | 16      | 4 0   | 16    | 4 0   | 16    | 4 0   | 16    | 4 0   | 16       | 4 0       | 16     | 4 0    |
| Sugar cane                         | .. Pon.                | 13      | 3 0   | 13    | 6 5   | 12    | 0 5   | 8     | 2 10  | 8        | 4 0       | 8      | 0 0    |
| Sugar*                             | .. Md.                 | 33      | 15 0  | 36    | 5 8   | 35    | 5 6   | 30    | 1 2   | 29       | 9 0       | 29     | 9 0    |
| Gur (Velly)                        | .. "                   | 32      | 9 11  | 22    | 15 10 | 14    | 9 2   | 18    | 10 5  | 15       | 11 0      | 15     | 13 0   |
| Gur (Date Palm)                    | .. "                   | 28      | 0 7   | 35    | 7 5   | 31    | 11 8  | 25    | 7 0   | 29       | 8 0       | 25     | 8 0    |
| Dalda (Hydrogenated groundnut oil) | .. 10 lbs. tin         | 11      | 11 11 | 12    | 6 0   | 10    | 8 3   | 11    | 10 9  | 10       | 0 6       | 10     | 8 6    |
| Fat mixture                        | .. Md.                 | 51      | 13 8  | 67    | 9 6   | 65    | 0 7   | 60    | 3 1   | 62       | 0 0       | 62     | 0 0    |
| Betel leaf                         | .. 1,000               | 7       | 18 9  | 7     | 10 3  | 4     | 2 11  | 3     | 4 7   | 2        | 5 0       | 3      | 1 6    |
| Fire wood (Common) (New) ..        | .. Cartload of 15 mda. | 36      | 5 0   | 28    | 6 9   | 29    | 11 8  | 30    | 12 4  | 24       | 0 0       | 28     | 10 0   |
| Fire wood (Split) (New)            | .. "                   | 39      | 10 2  | 29    | 14 10 | 30    | 3 8   | 32    | 1 3   | 26       | 0 0       | 30     | 10 0   |
| Bones (Steamed)                    | .. Ton.                | 331     | 4 0   | 350   | 0 0   | ..    |       | 192   | 8 0   | 195      | 0 0       | 190    | 0 0    |
| Bones (Unsteamed)                  | .. "                   | 224     | 0 0   | 221   | 14 8  | 216   | 10 8  | ..    |       | ..       |           | ..     |        |

Source: Wholesale Market Prices of Agricultural and animal Husbandry Products (average quality) in Calcutta (Directorate of Agricultural Marketing, West Bengal).



TABLE 44-B—concl'd.

| Commodity.                         | Unit.                 | 1953.    |          |          |          |            |          |           |           |          |  |
|------------------------------------|-----------------------|----------|----------|----------|----------|------------|----------|-----------|-----------|----------|--|
|                                    |                       | May.     | June.    | July.    | August.  | September. | October. | November. | December. |          |  |
| <i>Animal Fibre—concl'd.</i>       |                       |          |          |          |          |            |          |           |           |          |  |
| Horse tail                         | .. Seer               | Rs. a p. | Rs. a p. | Rs. a p. | Rs. a p. | Rs. a p.   | Rs. a p. | Rs. a p.  | Rs. a p.  | Rs. a p. |  |
| Horse mane                         | .. "                  | 9 0 0    | 9 4 0    | 9 9 7    | 9 12 0   | 9 0 0      | 9 12 9   | 9 12 0    | 10 0 0    | 0        |  |
|                                    |                       | 6 0 0    | 6 0 0    | 6 0 0    | 6 0 0    | 6 0 0      | 6 0 0    | 6 0 0     | 6 0 0     | 6 0 0    |  |
| <i>Hides and Skins.</i>            |                       |          |          |          |          |            |          |           |           |          |  |
| Cow (wet, salted)                  | .. 100 lbs.           | 65 0 0   | 60 0 0   | 60 0 0   | 60 0 0   | 30 0 0     | 57 0 0   | 55 0 0    | 62 8 0    | 0        |  |
| Cow (dry, salted)                  | .. "                  | 63 0 0   | 65 0 0   | 65 0 0   | 56 0 0   | 50 0 0     | 44 0 0   | 40 0 0    | 66 4 0    | 0        |  |
| Buffalo (wet, salted)              | .. "                  | 38 0 0   | 40 0 0   | 40 0 0   | 40 0 0   | 40 0 0     | 40 0 0   | 40 0 0    | 43 12 0   | 0        |  |
| Buffalo (dry, salted)              | .. "                  | 53 0 0   | 55 0 0   | 55 0 0   | 52 0 0   | 55 0 0     | 55 0 0   | 55 0 0    | 70 0 0    | 0        |  |
| Goat                               | .. 100 pieces         | 265 0 0  | 275 0 0  | 275 0 0  | 265 0 0  | 275 0 0    | 285 0 0  | 275 0 0   | 247 8 0   | 0        |  |
| Sheep                              | .. "                  | 200 0 0  | 200 0 0  | 200 0 0  | 190 0 0  | 225 0 0    | 295 0 0  | 325 0 0   | 325 0 0   | 0        |  |
| <i>Miscellaneous.</i>              |                       |          |          |          |          |            |          |           |           |          |  |
| Colery seed                        | .. Lbs.               | 16 4 0   | 16 4 0   | 16 4 0   | 16 4 0   | 16 4 0     | 16 4 0   | 16 4 0    | 16 4 0    | 0        |  |
| Sugarcane                          | .. Pon.               | ..       | ..       | N.S.     | 10 0 0   | 9 0 0      | 10 12 0  | 6 8 0     | 5 0 0     | 0        |  |
| Sugar*                             | .. Md.                | 30 5 0   | 31 13 6  | ..       | ..       | ..         | ..       | ..        | ..        | 0        |  |
| Gur (Velly)                        | .. "                  | 17 4 0   | 19 1 0   | 20 11 2  | 23 3 0   | 22 14 4    | 23 12 0  | 20 6 0    | 16 8 0    | 0        |  |
| Gur (Date Palm)                    | .. "                  | ..       | ..       | ..       | ..       | ..         | ..       | N.M.      | 31 12 9   | 0        |  |
| Dalda (Hydrogenated Groundnut oil) | 10 lbs. tin           | 12 4 0   | 12 5 0   | 12 7 0   | 12 10 0  | 12 7 0     | 11 14 6  | 11 2 6    | 11 2 0    | 0        |  |
| Fat mixture                        | .. Md.                | 60 0 0   | 60 0 0   | 59 0 0   | 60 0 0   | 60 0 0     | 60 0 0   | 59 8 0    | 58 12 9   | 0        |  |
| Hotel leaf                         | .. 1,000              | 8 10 0   | 8 12 0   | 8 6 0    | 3 0 6    | 3 0 0      | 3 0 0    | 3 2 6     | 3 6 0     | 0        |  |
| Firewood (Common) (New)            | .. Carload of 15 mds. | ..       | 32 0 0   | 32 0 0   | 32 0 0   | 32 0 0     | 32 0 0   | 32 0 0    | 30 0 0    | 0        |  |
| Firewood (Split) (New)             | .. "                  | ..       | 33 0 0   | 33 0 0   | 33 0 0   | 33 0 0     | 33 0 0   | 33 0 0    | 31 0 0    | 0        |  |
| Bones (Steamed)                    | .. Ton.               | ..       | ..       | ..       | ..       | ..         | ..       | ..        | ..        | 0        |  |
| Bones (Unsteamed)                  | .. "                  | ..       | ..       | ..       | ..       | ..         | ..       | ..        | ..        | 0        |  |

N.S. — No Supply.

\*-Rationed commodity. The prices of rationed commodities represent the rate at which licensed retailers get their supplies from Government, but the prices of wheat (a) represent the rates at which it is supplied to flour mills by Government.

†-For Kapek the maund consists of 40 seers of 120 tolas a seer and not of 80 tolas as usual.

Source : Wholesale Market Prices of Agricultural and Animal Husbandry Products (average quality) in Calcutta (Directorate of Agricultural Marketing, West Bengal).

## PRICES

## Middle Class Cost of Living Index, Calcutta.

(Base : August 1939=100)

TABLE 44.7

| Year and month. |    |    |    | All com-<br>bined. | Food. | Clothing. | Fuel and<br>light. | House<br>rent. | Miscella-<br>neous. |
|-----------------|----|----|----|--------------------|-------|-----------|--------------------|----------------|---------------------|
| 1947(1)         | .. | .. | .. | 315.2              | 348.7 | 288.9     | 387.2              | 110.0          | 285.1               |
| 1948            | .. | .. | .. | 338.1              | 376.0 | 419.6     | 456.0              | 110.0          | 262.4               |
| 1949            | .. | .. | .. | 350.4              | 390.4 | 440.0     | 458.7              | 115.8          | 272.6               |
| 1950            | .. | .. | .. | 349.9              | 401.2 | 432.4     | 351.8              | 116.9          | 273.6               |
| 1951            | .. | .. | .. | 355.8              | 399.6 | 550.8     | 364.4              | 116.9          | 277.1               |
| 1952            | .. | .. | .. | 340.5              | 383.4 | 503.9     | 337.9              | 116.9          | 268.4               |
| 1953            | .. | .. | .. | 337.4              | 377.5 | 484.7     | 354.8              | 116.9          | 270.2               |
| 1952.           |    |    |    |                    |       |           |                    |                |                     |
| January         | .. | .. | .. | 342.7              | 381.6 | 546.3     | 347.8              | 116.9          | 272.9               |
| February        | .. | .. | .. | 337.1              | 373.6 | 532.1     | 352.2              | 116.9          | 270.8               |
| March           | .. | .. | .. | 330.9              | 365.7 | 538.2     | 321.4              | 116.9          | 269.6               |
| April           | .. | .. | .. | 331.4              | 368.0 | 535.1     | 322.1              | 116.9          | 268.5               |
| May             | .. | .. | .. | 331.7              | 368.0 | 547.1     | 323.2              | 116.9          | 267.1               |
| June            | .. | .. | .. | 331.6              | 371.8 | 493.0     | 325.1              | 116.9          | 266.4               |
| July            | .. | .. | .. | 340.6              | 388.0 | 485.0     | 316.2              | 116.9          | 266.5               |
| August          | .. | .. | .. | 349.5              | 401.4 | 486.2     | 324.7              | 116.9          | 266.9               |
| September       | .. | .. | .. | 344.0              | 392.8 | 480.2     | 324.4              | 116.9          | 267.4               |
| October         | .. | .. | .. | 349.5              | 398.3 | 465.9     | 363.9              | 116.9          | 268.0               |
| November        | .. | .. | .. | 352.1              | 401.0 | 473.9     | 372.3              | 116.9          | 268.3               |
| December        | .. | .. | .. | 344.9              | 391.1 | 464.2     | 360.7              | 116.9          | 268.5               |
| 1953.           |    |    |    |                    |       |           |                    |                |                     |
| January         | .. | .. | .. | 326.1              | 357.5 | 469.1     | 384.7              | 116.9          | 268.6               |
| February        | .. | .. | .. | 325.1              | 357.4 | 470.0     | 367.0              | 116.0          | 269.6               |
| March           | .. | .. | .. | 326.7              | 358.9 | 477.9     | 367.0              | 116.9          | 271.1               |
| April           | .. | .. | .. | 330.7              | 367.3 | 482.2     | 347.5              | 116.9          | 270.9               |
| May             | .. | .. | .. | 335.3              | 373.6 | 484.2     | 358.8              | 116.9          | 270.6               |
| June            | .. | .. | .. | 344.6              | 388.2 | 489.0     | 355.9              | 116.9          | 272.2               |
| July            | .. | .. | .. | 350.8              | 398.6 | 492.1     | 355.3              | 116.9          | 270.8               |
| August          | .. | .. | .. | 352.9              | 404.0 | 495.9     | 339.9              | 116.9          | 269.2               |
| September       | .. | .. | .. | 344.1              | 389.5 | 494.1     | 336.8              | 116.9          | 271.1               |
| October         | .. | .. | .. | 345.2              | 389.8 | 502.0     | 346.9              | 116.9          | 270.5               |
| November        | .. | .. | .. | 337.0              | 377.9 | 484.0     | 348.1              | 116.9          | 269.4               |
| December        | .. | .. | .. | 330.4              | 367.8 | 476.0     | 349.4              | 116.9          | 268.9               |

(1) Average of nine months.

Source : State Statistical Bureau, Government of West Bengal.

## Menial Class Cost of Living Index, Calcutta.

(Base : August 1939=100)

TABLE 44.8

| Year and month. |    |      |    | All com-<br>bined. | Food. | Clothing. | Fuel and<br>light. | House<br>rent. | Miscella-<br>neous. |
|-----------------|----|------|----|--------------------|-------|-----------|--------------------|----------------|---------------------|
| 1947(1)         | .. | ..   | .. | 327.0              | 345.6 | 290.2     | 394.4              | 110.0          | 287.1               |
| 1948            | .. | ..   | .. | 354.5              | 370.1 | 423.3     | 469.1              | 110.0          | 279.2               |
| 1949            | .. | ..   | .. | 368.3              | 387.2 | 440.4     | 469.8              | 115.8          | 287.1               |
| 1950            | .. | ..   | .. | 361.9              | 394.0 | 432.9     | 352.0              | 116.9          | 285.1               |
| 1951            | .. | ..   | .. | 369.2              | 396.7 | 551.3     | 366.0              | 116.9          | 291.8               |
| 1952            | .. | ..   | .. | 352.7              | 380.2 | 504.2     | 336.8              | 116.9          | 283.6               |
| 1953            | .. | ..   | .. | 352.4              | 377.4 | 475.0     | 354.2              | 116.9          | 290.2               |
| 1952.           |    |      |    |                    |       |           |                    |                |                     |
| January         | .. | ..   | .. | 358.9              | 385.1 | 546.8     | 347.6              | 116.9          | 289.0               |
| February        | .. | ..   | .. | 349.7              | 372.5 | 532.4     | 353.2              | 116.9          | 285.8               |
| March           | .. | ..   | .. | 339.6              | 361.5 | 538.8     | 329.5              | 116.9          | 283.6               |
| April           | .. | ..   | .. | 339.7              | 363.4 | 535.8     | 318.7              | 116.9          | 281.9               |
| May             | .. | ..   | .. | 340.3              | 363.7 | 547.8     | 319.3              | 116.9          | 281.3               |
| June            | .. | ..   | .. | 341.5              | 367.4 | 493.0     | 321.4              | 116.9          | 280.8               |
| July            | .. | ..   | .. | 350.5              | 381.6 | 485.1     | 311.7              | 116.9          | 281.5               |
| August          | .. | ..   | .. | 361.1              | 395.1 | 476.3     | 321.2              | 116.9          | 281.9               |
| September       | .. | ..   | .. | 354.3              | 385.7 | 480.4     | 320.7              | 116.9          | 282.7               |
| October         | .. | ..   | .. | 362.8              | 392.5 | 466.1     | 364.2              | 116.9          | 283.9               |
| November        | .. | ..   | .. | 369.4              | 400.0 | 474.1     | 373.8              | 116.9          | 284.9               |
| December        | .. | ..   | .. | 364.2              | 394.5 | 464.4     | 360.8              | 116.9          | 286.5               |
| 1953.           |    |      |    |                    |       |           |                    |                |                     |
| January         | .. | ..   | .. | 341.7              | 359.3 | 369.3     | 387.3              | 116.9          | 286.8               |
| February        | .. | ..   | .. | 338.8              | 357.5 | 470.1     | 367.8              | 116.9          | 288.5               |
| March           | .. | ..   | .. | 339.9              | 358.3 | 478.0     | 367.8              | 116.9          | 291.4               |
| April           | .. | .... | .. | 343.6              | 366.2 | 482.4     | 346.1              | 116.9          | 290.8               |
| May             | .. | ..   | .. | 348.9              | 371.9 | 474.7     | 358.7              | 116.9          | 290.7               |
| June            | .. | ..   | .. | 358.8              | 385.7 | 489.5     | 355.7              | 116.9          | 293.0               |
| July            | .. | .... | .. | 365.7              | 395.6 | 492.5     | 355.0              | 116.9          | 291.1               |
| August          | .. | ..   | .. | 367.2              | 400.2 | 496.2     | 337.7              | 116.9          | 288.5               |
| September       | .. | ..   | .. | 359.2              | 389.0 | 494.4     | 334.2              | 116.9          | 291.8               |
| October         | .. | ..   | .. | 361.4              | 390.4 | 502.3     | 345.4              | 116.9          | 291.1               |
| November        | .. | ..   | .. | 356.0              | 383.6 | 484.2     | 346.8              | 116.9          | 289.4               |
| December        | .. | ..   | .. | 347.0              | 371.3 | 476.4     | 348.2              | 116.9          | 288.4               |

(1) Average of nine months.

Source : State Statistical Bureau, Government of West Bengal.

## PRICES

## Working Class Cost of Living Index (Comparative).

(Base : August 1939=100)

TABLE 44.9

| Year and month. |    |       | Madras. | Bombay. |            |           | Uttar Pradesh. | Madhya Pradesh. |            | Delhi. | West Bengal. |
|-----------------|----|-------|---------|---------|------------|-----------|----------------|-----------------|------------|--------|--------------|
|                 |    |       | Madras. | Bombay. | Ahmedabad. | Sholapur. | Kanpur.        | Nagpur.         | Jubbulpur. | Delhi. | Calcutta.    |
| 1940            | .. | ..    | 109     | 107     | 108        | 104       | 111            | 110             | 116        | ..     | 106          |
| 1941            | .. | ..    | 114     | 118     | 119        | 115       | 123            | 119             | 130        | ..     | 115          |
| 1942            | .. | ..    | 136     | 150     | 156        | 155       | 181            | 165             | 183        | ..     | 144          |
| 1943            | .. | ..    | 180     | 219     | 282        | 252       | 306            | 299             | 299        | ..     | 289          |
| 1944            | .. | ..    | 207     | 226     | 290        | 276       | 314            | 267             | 317        | ..     | 279          |
| 1945            | .. | ..    | 228     | 224     | 272        | 275       | 308            | 259             | 283        | ..     | 283          |
| 1946            | .. | .. .. | 240     | 246     | 286        | 290       | 328            | 285             | 302        | ..     | 275          |
| 1947            | .. | ..    | 277     | 265     | 300        | 340       | 378            | 320             | 326        | ..     | 309          |
| 1948            | .. | ..    | 315     | 288     | 333        | 400       | 471            | 372             | 384        | 344    | 339          |
| 1949            | .. | ..    | 330     | 292     | 339        | 410       | 478            | 377             | 363*       | 344    | 348          |
| 1950            | .. | ..    | 332     | 298     | 351        | 398       | 434            | 372             | ..         | 344    | 349          |
| 1951            | .. | ..    | 341     | 314     | 357        | 428       | 451            | 391             | ..         | 370    | 370          |
| 1952            | .. | ..    | 337     | 321     | 355        | 424       | 441            | 380             | ..         | 372    | 351          |
| 1953            | .. | ..    | 358     | 346     | 377        | 442       | 453            | 387             | ..         | 366    | 349          |
| 1953.           |    |       |         |         |            |           |                |                 |            |        |              |
| January         | .. | ..    | 334     | 330     | 356        | 425       | 454            | 381             | ..         | 351    | 337          |
| February        | .. | ..    | 358     | 334     | 362        | 432       | 459            | 380             | ..         | 355    | 334          |
| March           | .. | ..    | 360     | 341     | 363        | 441       | 448            | 381             | ..         | 355    | 333          |
| April           | .. | ..    | 361     | 342     | 368        | 448       | 434            | 384             | ..         | 357    | 344          |
| May             | .. | ..    | 363     | 346     | 377        | 452       | 441            | 391             | ..         | 363    | 335          |
| June            | .. | ..    | 367     | 353     | 386        | 458       | 453            | 393             | ..         | 365    | 363          |
| July            | .. | ..    | 362     | 355     | 395        | 456       | 465            | 394             | ..         | 369    | 375          |
| August          | .. | ..    | 360     | 358     | 390        | 445       | 469            | 397             | ..         | 375    | 373          |
| September       | .. | ..    | 358     | 353     | 388        | 445       | 464            | 391             | ..         | 378    | 366          |
| October         | .. | ..    | 359     | 350     | 386        | 438       | 457            | 389             | ..         | 376    | 349          |
| November        | .. | ..    | 360     | 344     | 383        | 437       | 453            | 385             | ..         | 376    | 339          |
| December        | .. | ..    | 357     | 342     | 370        | 432       | 438            | 380             | ..         | 365    | 329          |

\*Average of six months.

Sources : (i) Bombay Labour Gazette.  
(ii) Monthly Abstract of Statistics, Government of India.  
(iii) The Commissioner of Labour, West Bengal.  
(iv) Weekly Bulletin of Statistics.

## XV—MISCELLANEOUS

## Cinema houses in West Bengal, by district.\*

TABLE 45-1.

Number.

| District.     |    |    |    |    |    |    | 1951. | 1952. | 1953. |
|---------------|----|----|----|----|----|----|-------|-------|-------|
| West Bengal   | .. | .. | .. | .. | .. | .. | 252†  | 264   | 279   |
| Calcutta      | .. | .. | .. | .. | .. | .. | 80    | 80    | 83    |
| Burdwan       | .. | .. | .. | .. | .. | .. | 23    | 24    | 26    |
| Birbhum       | .. | .. | .. | .. | .. | .. | 3     | 3     | 3     |
| Bankura       | .. | .. | .. | .. | .. | .. | 4     | 5     | 6     |
| Midnapore     | .. | .. | .. | .. | .. | .. | 16    | 18    | 16    |
| Howrah        | .. | .. | .. | .. | .. | .. | 28    | 30    | 29    |
| Hooghly       | .. | .. | .. | .. | .. | .. | 20    | 23    | 24    |
| 24 Parganas   | .. | .. | .. | .. | .. | .. | 42    | 42    | 44    |
| Nadia         | .. | .. | .. | .. | .. | .. | 8     | 7     | 8     |
| Murshidabad   | .. | .. | .. | .. | .. | .. | 8     | 7     | 9     |
| West Dinajpur | .. | .. | .. | .. | .. | .. | 4     | 4     | 4     |
| Malda         | .. | .. | .. | .. | .. | .. | 2     | 2     | 6     |
| Jalpaiguri    | .. | .. | .. | .. | .. | .. | 11    | 10    | 11    |
| Darjeeling    | .. | .. | .. | .. | .. | .. | ..    | 6     | 6     |
| Cooch Behar   | .. | .. | .. | .. | .. | .. | 3     | 3     | 4     |

\*As on 31st December.

†Excluding Darjeeling.

Source : District Officers.

## Films examined and certified by Board of Censors, West Bengal, by month : 1953.

TABLE 45-2.

| Month.    | Films (including trailer) examined and certified. |                |           |                |           |               |           | Educational.  |         | News Reel.    |        |
|-----------|---|----------------|-----------|----------------|-----------|---------------|-----------|---------------|---------|---------------|--------|
|           | Total.  |                | Indian.   |                | Foreign.  |               | Number.   | Length<br>Ft. | Number. | Length<br>Ft. |        |
|           | Number.   | Length.<br>Ft. | Number.   | Length.<br>Ft. | Number.   | Length<br>Ft. |           |               |         |               |        |
| Total ..  | ..  | 281            | 9,53,006  | 101            | 6,73,516  | 180           | 2,79,490  | 34            | 35,109  | 55            | 41,247 |
| January   | ..  | 16             | 40,227    | 3              | 24,024    | 13            | 16,203    | 6             | 5,214   | 4             | 3,112  |
| February  | ..  | 18             | 86,452    | 6              | 61,026    | 12            | 25,426    | 3             | 3,170   | 4             | 2,878  |
| March     | ..  | 33             | 78,911    | 17             | 56,802    | 16            | 22,109    | 6             | 8,364   | 5             | 3,134  |
| April ..  | ..  | 21             | 89,934    | 10             | 79,375    | 11            | 10,559    | 5             | 5,802   | 5             | 3,609  |
| May ..    | ..  | 25             | 88,103    | 8              | 58,405    | 17            | 29,698    | 3             | 3,077   | 4             | 2,953  |
| June ..   | ..  | 23             | 48,685    | 5              | 26,971    | 18            | 21,714    | —             | —       | 6             | 5,121  |
| July ..   | ..  | 29             | 1,11,725  | 9              | 79,249    | 20            | 32,476    | —             | —       | 5             | 3,750  |
| August    | ..  | 18             | 90,195    | 8              | 62,141    | 10            | 28,054    | —             | —       | 4             | 2,918  |
| September | ..  | 18             | 96,170    | 8              | 62,613    | 10            | 33,557    | —             | —       | 4             | 2,900  |
| October   | ..  | 12             | 38,686    | 4              | 28,038    | 8             | 10,648    | —             | —       | 4             | 3,174  |
| November  | ..  | 27             | 79,218    | 11             | 60,869    | 16            | 18,349    | 6             | 7,001   | 4             | 2,896  |
| December  | ..  | 41             | 1,04,700  | 12             | 74,003    | 29            | 30,697    | 5             | 2,681   | 6             | 4,802  |
| 1949      | ..  | 515            | 22,80,958 | 131            | 12,27,451 | 384           | 10,62,507 | 68            | 76,800  | 34            | 25,839 |
| 1950      | ..  | 625            | 22,03,344 | 133            | 7,49,045  | 492           | 14,54,299 | 42            | 41,685  | 51            | 36,017 |
| 1951      | ..  | 318            | 10,86,096 | 119            | 6,21,822  | 199           | 4,64,274  | 9             | 6,595   | 10            | 6,487  |
| 1952      | ..  | 347            | 10,56,888 | 154            | 7,04,215  | 193           | 3,52,173  | 17            | 13,076  | 23            | 16,617 |

Source :—West Bengal Board of Film Censors.

## MISCELLANEOUS

## Imports of raw and exposed films and Cinematographic machineries in West Bengal.

TABLE 45-3.

|                                | 1950-51.        |           | 1951-52(p).     |           | 1952-53(p).     |           |
|--------------------------------|-----------------|-----------|-----------------|-----------|-----------------|-----------|
|                                | Length in feet. | Value.    | Length in feet. | Value.    | Length in feet. | Value.    |
|                                |                 | (Rs.)     |                 | (Rs.)     |                 | (Rs.)     |
| Raw films ..                   | 2,12,17,900     | 13,25,711 | 2,26,76,924     | 15,61,059 | 1,77,92,350     | 12,27,964 |
| Exposed films ..               | 50,02,369       | 8,57,840  | 26,88,300       | 4,77,873  | 18,10,968       | 4,04,891  |
| Cinematographic machineries .. | —               | 1,76,958  | —               | 1,08,599  | —               | 94,429    |
| Sound equipment ..             | —               | 1,46,633  | —               | 1,33,552  | —               | 13,442    |

Sources :— (1) Annual statement of the foreign Sea-borne trade of India, Volume No. 1.

(2) Director General, Commercial, Intelligence & Statistics, Government of India.

## Number of shops licensed for the retail sale of excise goods, by district : 1952-53.

TABLE 45-4.

Number.

| District.        | Country liquor.                                |                 |  |   | Foreign liquor.   |  |  |   |  |                    |  |
|------------------|--|-----------------|--|---|---|--|--|---|--|--------------------|--|
|                  | Spirit under distillery system<br>(Permanent). | Fermented Tari. | Other country fermented liquors<br>(pachwai, etc., ordinary<br>license). | Other country fermented liquors<br>(Home brewing licenses). | Foreign liquors to be consumed<br>"on" premises and "on" and<br>"off" premises. | Foreign liquors to be consumed<br>off" premises. | Liquors in Hotels, restaurants<br>boarding houses, clubs and<br>refreshment rooms, stalls<br>other than Railway. | Liquors in canteens, Railway,<br>refreshment rooms, stalls all<br>other special retail licenses<br>temporary refreshment stalls<br>etc. | Rectified spirit and medicated<br>wine (Druggists' permits). | Denatured spirits. |  |
| West Bengal ..   | 601  | 294             | 1,109  | 33,077  | 6   | 152  | 40   | 20  | 347  | 733                |  |
| Burdwan ..       | 84   | 18              | 351  | —   | 1   | 9  | 14   | —   | 32   | 35                 |  |
| Birbhum ..       | 25   | 16              | 244  | 291   | —   | 3  | —  | —   | 15   | 31                 |  |
| Bankura ..       | 34   | 3               | 158  | 752   | —   | 2  | —  | —   | 14   | 17                 |  |
| Midnapur ..      | 51   | 35              | 208  | 1,080   | —   | 8  | 2  | —   | 17   | 77                 |  |
| Howrah ..        | 31   | 50              | 2  | —   | —   | 1  | 3  | —   | 4  | 18                 |  |
| Hooghly ..       | 73   | 48              | 39   | —   | —   | 5  | 2  | 1   | 7  | 64                 |  |
| 24-Parganas ..   | 75   | 31              | —  | 1,473   | —   | 20   | 5  | 5   | 28   | 98                 |  |
| Calcutta ..      | 53   | 34              | 1  | —   | 4   | 85   | 8  | 8   | 161  | 241                |  |
| Nadia ..         | 14   | 12              | 19   | —   | —   | 1  | —  | —   | 11   | 26                 |  |
| Murshidabad ..   | 27   | 12              | 60   | 10  | —   | 1  | —  | —   | 6  | 24                 |  |
| West Dinajpur .. | 17   | 8               | —  | 1,093   | —   | —  | —  | —   | 11   | 15                 |  |
| Malda ..         | 19   | 27              | —  | 386   | —   | 1  | —  | —   | 2  | 13                 |  |
| Jalpaiguri ..    | 47   | —               | —  | 21,678  | —   | 7  | 1  | 1   | 19   | 31                 |  |
| Darjeeling ..    | 29   | —               | 27   | 6,305   | 1   | 7  | 4  | 4   | 9  | 18                 |  |
| Cooch Behar ..   | 22   | —               | —  | —   | —   | 2  | 1  | 1   | 11   | 25                 |  |
| 1948-49* ..      | 589  | 381             | 1,113  | 38,036  | 8   | 152  | 148  | 97  | 286  | 590                |  |
| 1949-50* ..      | 583  | 377             | 1,114  | 57,035  | 8   | 151  | 216  | 100   | 334  | 619                |  |
| 1950-51 ..       | 604  | 377             | 1,111  | 58,147  | 7   | 151  | 229  | 116   | 353  | 685                |  |
| 1951-52(p) ..    | 603  | 374             | 1,110  | 46,281  | 7   | 152  | 217  | 119   | 355  | 706                |  |

\*Excluding Cooch Behar.

TABLE 45-4—*concl.*

|                  |            |        |         |        |  |   |  |                               | Number. |
|------------------|------------|--------|---------|--------|--|---|--|-------------------------------|---------|
| District.        | Raw opium. | Ganja. | Charas. | Bhang. | Opium and its preparation for medicinal purposes only (ordinary Druggists' permits). | Morphia (special) (Druggists' permits). | Hemp Drugs for medicinal purposes only (Druggists' permits). | Cocaine (Druggists' permits). |         |
| West Bengal ..   | 591        | 642    | —       | 350    | 18   | 121                                     | 81   | 209                           |         |
| Burdwan ..       | 68         | 72     | —       | 28     | —  | 3                                       | —  | 12                            |         |
| Birbhum ..       | 27         | 33     | —       | 12     | —  | —                                       | —  | —                             |         |
| Bankura ..       | 26         | 27     | —       | 22     | —  | —                                       | —  | 6                             |         |
| Midnapur ..      | 75         | 67     | —       | 65     | —  | 15                                      | —  | 24                            |         |
| Howrah ..        | 34         | 35     | —       | 33     | —  | 3                                       | —  | 5                             |         |
| Hooghly ..       | 71         | 71     | —       | 50     | —  | 9                                       | 1  | 18                            |         |
| 24 Parganas ..   | 130        | 132    | —       | 82     | —  | 15                                      | 2  | 8                             |         |
| Calcutta ..      | 44         | 48     | —       | 31     | 7  | 24                                      | 77   | 175                           |         |
| Nadia ..         | 18         | 20     | —       | 6      | —  | —                                       | —  | —                             |         |
| Murshidabad ..   | 23         | 30     | —       | 2      | 1  | —                                       | —  | 8                             |         |
| West Dinajpur .. | 18         | 17     | —       | 2      | —  | —                                       | —  | —                             |         |
| Malda ..         | 12         | 25     | —       | 1      | —  | —                                       | 1  | —                             |         |
| Jalpaiguri ..    | 13         | 32     | —       | 2      | —  | —                                       | —  | 2                             |         |
| Darjeeling ..    | 7          | 8      | —       | 4      | —  | 18                                      | —  | 10                            |         |
| Cooch Behar ..   | 25         | 25     | —       | 10     | 10   | 34                                      | —  | —                             |         |
| 1948-49*         | 563        | 629    | —       | 343    | 22   | 78                                      | 96   | 463                           |         |
| 1949-50*         | 561        | 629    | —       | 341    | 12   | 78                                      | 78   | 303                           |         |
| 1950-51 ..       | 587        | 655    | —       | 352    | 16   | 100                                     | 92   | 287                           |         |
| 1951-52(p) ..    | 585        | 649    | —       | 351    | 19   | 117                                     | 94   | 276                           |         |

\*Excluding Cooch Behar.

Source :—Commissioner of Excise, West Bengal.

## MISCELLANEOUS

## Consumption of Excise goods in West Bengal, by district : 1951-52(P)

TABLE 45-5.

| District.     | Country spirit (in L. P. gallon). | Foreign liquor imported (in Imperial gallon). |        |              | Liquor manufactured (in gallon). | Commercial spirit (in Imperial gallon). | Opium (in seer). | Charas (in seer). | Ganja (in seer). | Bhang (in seer). | Morphia (in grain). | Cocaine (in grain). |
|---------------|-----------------------------------|---|--------|--------------|----------------------------------|---|------------------|-------------------|------------------|------------------|---------------------|---------------------|
|               |                                   | Spirit.                                       | Wine.  | Malt liquor. |                                  |   |                  |                   |                  |                  |                     |                     |
| West Bengal   | 7,18,661                          | 1,34,600                                      | 2,901  | 2,91,898     | —                                | 48,806                                  | 19,133           | —                 | 12,412           | 9,808            | 63,940              | 8,626               |
| Burdwan       | 84,043                            | 3,098   | 745    | 9,108        | —                                | 6,137                                   | 1,150            | —                 | 1,311            | 494              | —                   | 1,445               |
| Birbhum       | 7,156                             | 898   | —      | 28           | —                                | 2,462                                   | 226              | —                 | 479              | 98               | 38,886              | —                   |
| Bankura       | 16,442                            | 241   | 9      | 12           | —                                | 1,017                                   | 327              | —                 | 309              | 150              | 1,930               | —                   |
| Midnapur      | 59,343                            | 1,819   | 43     | 1,804        | —                                | 12,181                                  | 1,990            | —                 | 964              | 1,035            | 994                 | 239                 |
| Howrah        | 16,239                            | 270   | 4      | 832          | —                                | 6,914*                                  | 1,295            | —                 | 578              | 575              | 2,400               | —                   |
| Hooghly       | 35,172                            | 794   | 18     | 1,451        | —                                | 84                                      | 2,061*           | —                 | 1,114*           | 889*             | —                   | —                   |
| 24 Parganas   | 1,01,957                          | 7,217   | 309    | 26,828       | —                                | 10,750                                  | 4,083            | —                 | 3,580            | 2,335            | 1,920               | 5                   |
| Calcutta      | 2,61,826                          | 1,11,916                                      | 1,263  | 2,45,817     | —                                | 1,980                                   | 6,848            | —                 | 2,358            | 3,896            | —                   | —                   |
| Nadia         | 16,598                            | 166   | 3      | 29           | —                                | 2,198                                   | 279              | —                 | 319              | 167              | 5,767               | 25                  |
| Murshidabad   | 8,946                             | 357   | 12     | 79           | —                                | 889                                     | 240              | —                 | 476              | 10               | 6,277               | 3,980               |
| West Dinajpur | 4,559                             | —   | —      | —            | —                                | 1,880                                   | 52               | —                 | 137              | 16               | —                   | —                   |
| Malda         | 8,524                             | 87  | 6      | —            | —                                | 803                                     | 131              | —                 | 153              | 8                | —                   | 29                  |
| Jalpaiguri    | 38,832                            | 3,844   | 110    | 2,809        | —                                | 249                                     | 270              | —                 | 260              | 27               | —                   | —                   |
| Darjeeling    | 24,579                            | 3,683   | 373    | 3,172        | —                                | 1,463                                   | 175              | —                 | 143              | 68               | 2,406               | 2,380               |
| Cooch Behar   | 14,445                            | 710   | 1      | 429          | —                                | 400                                     | 106              | —                 | 276              | 45               | 3,360               | 61                  |
| 1942-43+      | 10,12,743                         | 2,30,190                                      | 21,807 | 3,10,774     | —                                | 3,24,683                                | 24,430           | 2                 | 27,650           | 9,142            | 6,57,807            | 40,293              |
| 1943-44+      | 8,12,211                          | 3,18,784                                      | 26,664 | 47,840       | —                                | 2,48,938                                | 23,268           | —                 | 29,263           | 12,326           | 5,57,590            | 21,651              |
| 1944-45+      | 7,08,598                          | 5,69,310                                      | 12,857 | 78,697       | —                                | 2,90,426                                | 25,195           | —                 | 27,733           | 10,841           | 76,199              | 37,426              |
| 1945-46+      | 7,27,514                          | 4,88,719                                      | 40,764 | 1,92,735     | —                                | 33,557                                  | 25,846           | —                 | 23,213           | 10,530           | 69,582              | 25,731              |
| 1946-47+      | 6,05,273                          | 2,56,368                                      | 21,014 | 3,13,803     | —                                | 1,43,319                                | 25,708           | —                 | 23,333           | 10,745           | 97,334              | 10,446              |
| 1947-48+      | 4,79,533                          | 2,96,669                                      | 28,070 | 5,31,892     | —                                | 1,01,396                                | 26,900           | —                 | 27,058           | 11,664           | —                   | 8,527               |
| 1948-49+      | 6,60,573                          | 2,82,495                                      | 27,745 | 5,54,158     | —                                | 90,572                                  | 23,714           | —                 | 19,123           | 12,517           | 21,177              | 4,369               |
| 1949-50+      | 6,94,361                          | 2,44,992                                      | 25,006 | 4,47,824     | —                                | 82,597                                  | 20,206           | —                 | 10,163           | 10,617           | 30,210              | 2,374               |
| 1950-51       | 7,32,535                          | 1,54,440                                      | 11,080 | 2,34,883     | —                                | 43,344                                  | 20,373           | —                 | 9,652            | 9,665            | 22,303              | 2,402               |

\*Including issues to foreign territories.

+Excluding Cooch Behar.

Note.—Figures of West Bengal for the years 1942-43 to 1946-47 relate to prepartitioned districts.

Source :—Commissioner of Excise.



## Working of Fire Services in West Bengal.

TABLE 45-8(a).

| Year.      | Number attended. |   |                           | Properties involved (approximate). |   |                           | Properties damaged (approximate). |   |                           | Properties salvaged (approximate.) |   |                           |
|------------|------------------|---|---------------------------|------------------------------------|---|---------------------------|-----------------------------------|---|---------------------------|------------------------------------|---|---------------------------|
|            | Total.           | West Bengal excluding Calcutta and Howrah town. | Calcutta and Howrah town. | Total.                             | West Bengal excluding Calcutta and Howrah town. | Calcutta and Howrah town. | Total.                            | West Bengal excluding Calcutta and Howrah town. | Calcutta and Howrah town. | Total.                             | West Bengal excluding Calcutta and Howrah town. | Calcutta and Howrah town. |
|            |                  |   |                           | Rs.                                | Rs.   | Rs.                       | Rs.                               | Rs.   | Rs.                       | Rs.                                | Rs.   | Rs.                       |
| 1943-44 .. | 701              | 23  | 679                       | ..                                 | 40,000  | ..                        | 40,24,286                         | 10,000  | 40,14,286                 | ..                                 | 30,000  | ..                        |
| 1944-45 .. | 943              | 61  | 882                       | ..                                 | 60,000  | ..                        | 58,77,182                         | 25,000  | 58,52,182                 | ..                                 | 35,000  | ..                        |
| 1945-46 .. | 1,294            | 147   | 1,147                     | ..                                 | 12,00,000                                       | ..                        | 61,14,335                         | 4,00,000  | 57,14,335                 | ..                                 | 8,00,000  | ..                        |
| 1946-47 .. | 2,257            | 149   | 2,108                     | ..                                 | 15,00,000                                       | ..                        | 1,18,75,225                       | 6,00,000  | 1,12,75,225               | ..                                 | 9,00,000  | ..                        |
| 1947-48 .. | 1,998            | 290   | 1,708                     | ..                                 | 20,00,000                                       | ..                        | 62,73,642                         | 5,00,000  | 57,73,642                 | ..                                 | 15,00,000                                       | ..                        |
| 1948-49 .. | 1,491            | 365   | 1,126                     | ..                                 | 1,40,85,091(P)                                  | ..                        | 91,74,520(P)                      | 34,08,479(P)                                    | 57,66,041                 | ..                                 | 1,12,76,612(P)                                  | ..                        |
| 1949-50 .. | 2,601            | 683   | 1,968                     | ..                                 | 75,04,365                                       | ..                        | 1,23,59,128(P)                    | 26,72,300(P)                                    | 96,86,828                 | ..                                 | 49,32,065(P)                                    | ..                        |
| 1950-51 .. | 1,681            | 1,075   | ..                        | ..                                 | ..  | ..                        | 1,71,44,472                       | 1,56,91,069                                     | ..                        | ..                                 | 2,48,04,424                                     | ..                        |

Sources : (i) Chief Officer, Calcutta Fire Brigade.  
(ii) Directorate of Fire Services, West Bengal.

## Incidence of Fire in West Bengal by division.

TABLE 45-8(b)

|         | No. of fire attended. |             |             |             |             | Value of property involved (in thousand Rs.). |             |             |             |             |
|---------|-----------------------|-------------|-------------|-------------|-------------|---|-------------|-------------|-------------|-------------|
|         | Total.                | A Division. | B Division. | C Division. | D Division. | Total.  | A Division. | B Division. | C Division. | D Division. |
| 1952 .. | 1,395                 | 417         | 458         | 400         | 120         | 50,564  | 12,473      | 20,017      | 3,836       | 14,238      |
| 1953 .. | 1,398                 | 309         | 466         | 438         | 125         | 37,038  | 13,270      | 16,143      | 5,422       | 2,104       |

TABLE 45-8—concl'd.

|         | Value of property damaged (in thousand Rs.). |             |             |             |             | Value of property salvaged (in thousand Rs.). |             |             |             |             |
|---------|--|-------------|-------------|-------------|-------------|---|-------------|-------------|-------------|-------------|
|         | Total.                                       | A Division. | B Division. | C Division. | D Division. | Total.  | A Division. | B Division. | C Division. | D Division. |
| 1952 .. | 19,908                                       | 1,935       | 10,590      | 1,071       | 6,097       | 30,371  | 10,533      | 9,427       | 2,765       | 8,141       |
| 1953 .. | 7,870  | 2,231       | 2,902       | 1,577       | 560         | 29,751  | 11,048      | 13,240      | 3,829       | 1,834       |

Division A—(Bowbazar to Budge Budge). Stations :—(1) 13-D, Free School Street, Head Quarters, (2) Kalighat, (3) Garden Reach, (4) Goal Birth, (5) Budge Budge.

Division B—(Bowbazar to Dunlop Bridge, B. T. Road, Baranagar). Stations :—(1) Central Avenue Head Quarters, (2) Nimatolla, (3) China Town, (4) Canal West Road, (5) Cossipore.

Division C—(Howrah to Asansol). Stations :—(1) Howrah Head Quarters, (2) Sibpur, (3) Lilloah, (4) Uttarpara, (5) Konnagar, (6) Serampur, (7) Bhadreswar, (8) Hooghly, (9) Burdwan, (10) Raniganj, (11) Asansol.

Division D—(Panhati to Siliguri). Stations :—(1) Lalkuthi, Barrackpore, Head Quarters, (2) Panhati, (3) North Barrackpore, (4) Garib, (5) Kankinara, (6) Kanchrapara, (7) Jalpaiguri, (8) Siliguri.

Source : Directorate of Fire Services, West Bengal.

## MISCELLANEOUS

**Foreigners living in West Bengal by nationality : 1953.**  
(As on 31st December 1953.)

TABLE 45-7

| Serial No. | Nationality.     | Total. | Male. | Female. | Serial No. | Nationality.        | Total. | Male. | Female. |
|------------|------------------|--------|-------|---------|------------|---------------------|--------|-------|---------|
|            | Total            | 12,692 | 9,301 | 3,391   |            |                     |        |       |         |
| 1.         | Afghan .. ..     | 1,671  | 1,664 | 7       | 24.        | Israel .. ..        | 5      | 3     | 2       |
| 2.         | Albanian .. ..   | 2      | —     | 2       | 25.        | Italian .. ..       | 121    | 72    | 49      |
| 3.         | American .. ..   | 323    | 185   | 138     | 26.        | Japanese .. ..      | 101    | 81    | 20      |
| 4.         | Arabian .. ..    | 1      | 1     | —       | 27.        | Javanese .. ..      | 1      | 1     | —       |
| 5.         | Argentine .. ..  | 2      | 2     | —       | 28.        | Latvian .. ..       | 3      | 2     | 1       |
| 6.         | Austrian .. ..   | 21     | 12    | 9       | 29.        | Luxembourg .. ..    | 5      | 5     | —       |
| 7.         | Belgian .. ..    | 100    | 83    | 17      | 30.        | Mongolian .. ..     | 27     | 27    | —       |
| 8.         | Brazilian .. ..  | 1      | 1     | —       | 31.        | Norwegian .. ..     | 45     | 28    | 17      |
| 9.         | Burmese .. ..    | 257    | 150   | 107     | 32.        | Phillipine .. ..    | 18     | 10    | 8       |
| 10.        | Chinese .. ..    | 6,502  | 4,585 | 1,917   | 33.        | Polish .. ..        | 16     | 8     | 8       |
| 11.        | Czech .. ..      | 93     | 65    | 28      | 34.        | Portuguese .. ..    | 6      | 6     | —       |
| 12.        | Danish .. ..     | 28     | 17    | 11      | 35.        | Rumanian .. ..      | 1      | —     | 1       |
| 13.        | Dutch .. ..      | 121    | 76    | 45      | 36.        | Russian .. ..       | 62     | 34    | 28      |
| 14.        | Egyptian .. ..   | 4      | 4     | —       | 37.        | Saudi Arabian .. .. | 6      | 4     | 2       |
| 15.        | Finnish .. ..    | 11     | 2     | 9       | 38.        | Siamese .. ..       | 13     | 8     | 5       |
| 16.        | French .. ..     | 121    | 62    | 59      | 39.        | Spanish .. ..       | 21     | 16    | 5       |
| 17.        | German .. ..     | 187    | 110   | 77      | 40.        | Swedish .. ..       | 37     | 21    | 16      |
| 18.        | Greek .. ..      | 31     | 23    | 8       | 41.        | Swiss .. ..         | 87     | 61    | 26      |
| 19.        | Hedjaz .. ..     | 1      | 1     | —       | 42.        | Syrian .. ..        | 2      | 2     | —       |
| 20.        | Hungarian .. ..  | 22     | 11    | 11      | 43.        | Thai .. ..          | 3      | 2     | 1       |
| 21.        | Indonesian .. .. | 11     | 9     | 2       | 44.        | Tibetan .. ..       | 2,148  | 1,598 | 550     |
| 22.        | Iranian .. ..    | 255    | 138   | 117     | 45.        | Turkish .. ..       | 6      | 4     | 2       |
| 23.        | Iraqian .. ..    | 184    | 102   | 82      | 46.        | Yugoslav .. ..      | 9      | 5     | 4       |

Note :—Britishers and Pakistanis are not included in the total figures.

Source :—Deputy Commissioner of Police, Security Control, Calcutta.

**Licences issued by the Calcutta Police in the town and suburbs of Calcutta.**

TABLE 45-8

| Particulars.                      | Number. |       |       |
|-----------------------------------|---------|-------|-------|
| Total                             | 1951    | 1952  | 1953  |
|                                   | 10,185  | 7,772 | 7,493 |
| Hotels ..                         | 13      | 13    | 14    |
| Restaurants                       | 36      | 38    | 36    |
| Bar ..                            | 2,305   | 625   | 557   |
| Liquor Shops                      | 217     | 214   | 163   |
| Eating Houses                     | 5,855   | 5,874 | 6,020 |
| Opium Shops                       | 38      | 34    | 33    |
| Ganja Shops                       | 58      | 58    | 51    |
| Fishing Pa                        | —       | —     | —     |
| Animal Pa                         | 10      | 4     | 31    |
| Music in Hotels and Eating Houses | 1,198   | 477   | 254   |
| Procession Passes .. ..           | 324     | 348   | 231   |
| Tent Passes .. ..                 | 125     | 84    | 101   |
| Fireworks Display .. ..           | 3       | 1     | 2     |
| Public Amusement .. ..            | 3       | 2     | 3     |

Source : Commissioner of Police, Calcutta.

## APPENDIX

## (A) Weights and Measures

## Bengal Bazar Weight.

|            |   |           |
|------------|---|-----------|
| 5 Chataks  | = | 1 Kunka   |
| 2 Kunkas   | = | 1 Khunchi |
| 2 Khunchis | = | 1 Rek     |
| 2 Reks     | = | 1 Pali    |
| 2 Palis    | = | 1 Done    |
| 2 Dones    | = | 1 Kati    |
| 8 Katis    | = | 1 Arhi    |
| 20 Arhis   | = | 1 Bish    |
| 16 Bishes  | = | 1 Kahan   |
| 16 Palis   | = | 1 Maund   |
| 8 Dones    | = | 1 Maund   |
| 20 Dones   | = | 1 Sali    |

## Indian Bazar Weight.

|                            |     |          |
|----------------------------|-----|----------|
| 4 Sikis                    | =   | 1 Tola   |
| 5 Sikis                    | =   | 1 Kancha |
| 4 Kanchas<br>or<br>5 Tolas | } = | 1 Chatak |
| 4 Chataks                  | =   | 1 Powah  |
| 4 Powahs                   | =   | 1 Seer   |
| 5 Seers                    | =   | 1 Pasari |
| 8 Pasari<br>or<br>40 seers | } = | 1 Maund  |

2 S  
4 Qua  
20 Hunds

|           |             |
|-----------|-------------|
| 4 Gills   |             |
| 2 Pints   |             |
| 4 Quarts  |             |
| 2 Gallons | = 1 Peck.   |
| 4 Pecks   | = 1 Bushel  |
| 8 Bushels | = 1 Quarter |

## Indian Jeweller's weight

|                             |     |                 |
|-----------------------------|-----|-----------------|
| 4 Dhans                     | =   | 1 Rati          |
| 6 Ratias                    | =   | 1 Anna          |
| 8 Ratias                    | =   | 1 Mashu         |
| 12 Mashas<br>or<br>16 annas | } = | 1 Tola or Bhari |

## Bengal Linear Measure.

|              |   |           |
|--------------|---|-----------|
| 3 Jaubs      | = | 1 Anguli  |
| 4 Angulis    | = | 1 Musti   |
| 3 Mustis     | = | 1 Bitasti |
| 2 Bitastis   | = | 1 Hat     |
| 2 Hats       | = | 1 Gaz     |
| 2 Gazes      | = | 1 Dhanu   |
| 2,000 Dhanus | = | 1 Kos     |
| 4 Kos        | = | 1 Jojan   |

## Indian Time.

|            |   |          |
|------------|---|----------|
| 60 Anupals | = | 1 Vipal  |
| 60 Vipals  | = | 1 Pal    |
| 60 Pals    | = | 1 Dundo  |
| 60 Dundos  | = | 1 Deen   |
| 7 Deens    | = | 1 Hafta  |
| 30 Deens   | = | 1 Mahina |
| 12 Mahinas | = | 1 Baras  |

## British Linear Measure.

|                                  |     |           |
|----------------------------------|-----|-----------|
| 12 Inches                        | =   | 1 Foot    |
| 3 Feet                           | =   | 1 Yard    |
| 5½ Yards                         | =   | 1 Pole    |
| 40 Poles                         | =   | 1 Furlong |
| 22 Yards                         | =   | 1 Chain   |
| 10 Chains                        | =   | 1 Furlong |
| 80 Furlongs<br>or<br>1,760 Yards | } = | 1 Mile    |

## Bengal Grain Measure.

|            |   |           |
|------------|---|-----------|
| 5 Chataks  | = | 1 Koonkee |
| 4 Koonkees | = | 1 Raik    |
| 32 Raiks   | = | 1 Maund   |

## Indian Liquid Measure.

|           |   |         |
|-----------|---|---------|
| 4 Chataks | = | 1 Powah |
| 4 Powahs  | = | 1 Seer  |
| 40 Seers  | = | 1 Maund |

## British Money Table.

|                       |   |               |
|-----------------------|---|---------------|
| 4 Farthings           | = | 1 Penny       |
| 12 Pence              | = | 1 Shilling    |
| 20 Shillings          | = | 1 Pound (lb.) |
| 2 Shillings           | = | 1 Florin      |
| 2 Shillings & 6 Pence | = | 1 Half Crown  |

## Bengal Physician's Weight.

|           |   |         |
|-----------|---|---------|
| 4 Dhans   | = | 1 Rati  |
| 10 Ratias | = | 1 Mashu |
| 12 Masas  | = | 1 Tola  |

## Indian Money Table.

|          |   |             |
|----------|---|-------------|
| 3 Pies   | = | 1 Pice      |
| 2 Pice   | = | 1 Half anna |
| 6 Pice   | = | 1 Half anna |
| 4 Pice   | = | 1 Anna      |
| 12 Pice  | = | 1 Anna      |
| 16 Annas | = | 1 Rupee     |

## Measure of Land.

|                 |   |            |
|-----------------|---|------------|
| 144 sq. Inches  | = | 1 Sq. foot |
| 9 sq. feet      | = | 1 Sq. Yard |
| 1,210 sq. yards | = | 1 Road     |
| 4 Roads         | = | 1 Acre     |
| 640 Acres       | = | 1 sq. mile |

## Bengal Cloth Measure.

|           |   |         |
|-----------|---|---------|
| 3 Angulis | = | 1 Girah |
| 4 Girahs  | = | 1 Hath  |
| 2 Haths   | = | 1 Gaz   |

## Indian Money to Sterling.

|                       |   |                        |
|-----------------------|---|------------------------|
| 1 Anna                | = | 1 Penny                |
| 12 Annas              | = | 1 Shilling             |
| 1 Rupee               | = | 1 Shilling and 6 Pence |
| 13 Rupees and 5 annas | = | 1 Pound                |

## British Table of Time

|            |   |             |
|------------|---|-------------|
| 60 Seconds | = | 1 Minute    |
| 60 Minutes | = | 1 Hour      |
| 24 Hours   | = | 1 Day       |
| 7 Days     | = | 1 Week      |
| 4 Weeks    | = | 1 Month     |
| 12 Months  | = | 1 Year.     |
| 365 Days   | = | 1 Year.     |
| 366 Days   | = | 1 Leap Year |
| 52 weeks   | = | 1 Year      |

## Bengal Measure of Land Surface.

|                          |   |          |
|--------------------------|---|----------|
| 20 Sq. cubit (or Gandas) | = | 1 Chatak |
| 16 Chataks               | = | 1 Katha  |
| 20 Kathas                | = | 1 Bigha  |

## Ceylon Money Table.

|           |   |         |
|-----------|---|---------|
| 100 Cents | = | 1 Rupee |
|-----------|---|---------|

MISCELLANEOUS

Foreigners & Foreign Exchange Rates.

Foreign Exchange Rates (as on 1st of each month.)

TABLE 45-7

| Serial No. | Nationality. | Total. | Japan. | U. S. A. rupees to 100 Dollars. | Canada rupees to 100 Dollars. | London Shilling and Pence to Rupee. | Australia Shilling and Pence to rupee. | Egypt Rupees to Pound (£). | France on rupees 100. | London New York Dollar to Pound (£). | New York on London Dollar to Pound (£). |
|------------|--------------|--------|--------|---------------------------------|-------------------------------|-------------------------------------|--|----------------------------|-----------------------|--------------------------------------|---|
|            | Total        | 12,600 |        |                                 |                               |                                     |  |                            |                       |                                      |   |
| 1.         | Afghan ..    | ..     | 1.     |                                 |                               |                                     |  |                            |                       |                                      |   |
| 2.         | Albanian ..  | ..     | 88½    | 476 ½                           | 490 ½                         | 1-5 ½                               | 1-10 ½                                 | 18 ½                       | 7320                  | 2-81 ½                               | 2-82                                    |
| 3.         | American ..  | ..     | 88 ½   | 475                             | 486 ½                         | 1-5 ½                               | 1-10 ½                                 | 18 ½                       | 7320                  | 2-81 ½                               | 2-82                                    |
| 4.         | Arabian ..   | ..     | 88 ½   | 475 ½                           | 483 ½                         | 1-5 ½                               | 1-10 ½                                 | 18 ½                       | 7320                  | 2-81 ½                               | 2-82                                    |
| 5.         | Argentine    | ..     | 88 ½   | 475 ½                           | 483 ½                         | 1-5 ½                               | 1-10 ½                                 | 18 ½                       | 7320                  | 2-81 ½                               | 2-82                                    |
| 6.         | Austrian ..  | 100½   | 88½    | 475 ½                           | 483 ½                         | 1-5 ½                               | 1-10 ½                                 | 18 ½                       | 7320                  | 2-81 ½                               | 2-82                                    |
| 7.         | Belgian ..   | 100½   | 88½    | 475 ½                           | 478 ½                         | 1-5 ½                               | 1-10 ½                                 | 18 ½                       | 7320                  | 2-81 ½                               | 2-82                                    |
| 8.         | Brazilian    | 100½   | 88½    | 475 ½                           | 478 ½                         | 1-5 ½                               | 1-10 ½                                 | 18 ½                       | 7320                  | 2-81 ½                               | 2-82                                    |
| June       | ..           | 100½   | 88½    | 476                             | 478 ½                         | 1-5 ½                               | 1-10 ½                                 | 18 ½                       | 7316                  | 2-81 ½                               | 2-82                                    |
| July       | ..           | 100½   | 88½    | 475 ½                           | 479 ½                         | 1-5 ½                               | 1-10 ½                                 | 18 ½                       | 7298 ½                | 2-81 ½                               | 2-82                                    |
| August     | ..           | 100½   | 88½    | 475 ½                           | 481 ½                         | 1-5 ½                               | 1-10 ½                                 | 18 ½                       | 7275 ½                | 2-81 ½                               | 2-82                                    |
| September  | ..           | 100½   | 88½    | 477 ½                           | 485 ½                         | 1-5 ½                               | 1-10 ½                                 | 18 ½                       | 7260                  | 2-80 ½                               | 2-82                                    |
| October    | ..           | 100½   | 88½    | 477 ½                           | 485 ½                         | 1-5 ½                               | 1-10 ½                                 | 18 ½                       | 7260                  | 2-80 ½                               | 2-82                                    |
| November   | ..           | 100½   | 88½    | 476 ½                           | 487 ½                         | 1-5 ½                               | 1-10 ½                                 | 18 ½                       | 7260                  | 2-81 ½                               | 2-82                                    |
| December   | ..           | 100½   | 88½    | 476 ½                           | 490                           | 1-5 ½                               | 1-10 ½                                 | 18 ½                       | 7260                  | 2-81 ½                               | 2-82                                    |

Source: Reserve Bank of India Bulletin.